

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

RECEIVED
OCT 9 - 1946
U.S. DEPT. OF AGRICULTURE

Seed Co,
Calif.

CROP 1946

CONTRACT AND GENERAL WHOLESALE LIST

OF

California's Best Flower Seeds

CROP 1946



Cable Address . . . Macdonald SantaMaria

The William Macdonald Seed Co.

Exclusive Flower Seed Growers

SANTA MARIA

U.S.A.

CALIFORNIA

For the Seed Trade...

It is a pleasure to offer for your consideration our 1946 Wholesale Flower Seed Catalog. This booklet contains a complete list of all items we are growing for 1946 Crop delivery.

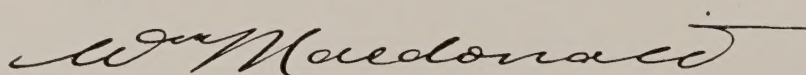
During our twenty years as Growers of Flower Seed, we have always tried to make the Macdonald name synonymous with quality. For the past four years we have all operated under extremely difficult conditions—having to make the best of shortages in supplies and labor, and consequently it was not always possible to give undivided attention to the improvement of types and variety. During the War years it was necessary to concentrate all efforts upon the production of food crops, and our limited acreage of Flower Seed was a side line. Now that our soldier employees have nearly all returned from service we can again focus our efforts on both quantity and quality, and the improvement of strains and stock seed for future crops.

California now leads the World in Flower Seed production, and should continue in this capacity indefinitely, as our growing conditions are ideal for the production of high vitality seeds, and we can grow practically every sort. It is nice to see European firms again offering Flower Seeds in wholesale quantities to the American Seedsman, but it seems that these people unfortunately due to the critical food situation in these countries cannot devote much acreage to luxury crops at this time, and their production while competitive, will merely augment our own.

Our Trial and Breeding grounds will again occupy some twelve acres of land. Included in this acreage is a four acre piece devoted to Sweet Peas alone. Here all of our efforts are directed toward improved strains, through breeding and selection, and also the development of Novelties worthy of being pictured in your forthcoming catalogs.

We cordially invite all of our friends and customers in the Seed Trade to visit Santa Maria when you come to California, and we will be more than pleased to show you around our various plantings in the Santa Maria Valley and adjoining counties.

We are glad to have this opportunity to thank you our customers for your friendship and business during the past season, and we want you to know it is very much appreciated.

A handwritten signature in cursive script, reading "W. Macdonald". The signature is written in dark ink and is positioned at the bottom center of the page.

Terms and Conditions of Delivery...

All seeds are offered F. O. B. Santa Maria, California, for delivery from 1946 crop as soon as possible after harvest. Invoices to firms of established credit are subject to a discount of 2% for cash in 30 days from invoice date, or 60 days net. New customers should furnish two credit references if shipment is desired on an open account basis. Otherwise delivery will be made C. O. D. All foreign invoices are payable in U. S. Dollars at the current rate of exchange. All overdue accounts are subject to a sight draft without further notice.

Definite shipping instructions should accompany each order placed, and will be carefully followed by our Shipping Department. In the event instructions are not received, shipments will be forwarded over the most direct and cheapest route—which in large lots would not necessarily be the quickest. Delivery to the common carrier in good condition will terminate our responsibility.

Prices quoted in this catalog apply against all 1946 crop purchases, and are effective immediately on all spot orders. We reserve the right to change these prices at anytime without giving further notice. We are Wholesale Growers and supply the Seed Trade only.

Bags and containers will be charged at net cost. We will be pleased to have you return any used cotton bags in good condition on a 50% discount basis. Kraft paper packets and cotton bags less than the one pound size will be supplied gratis. All orders for four ounces or more will be charged at the pound rate, less than four ounces at the ounce rate. This same billing scale will be used on items listed by the ounce, unless otherwise priced in our catalog.

We will plant sufficient land to produce the quantity of seed ordered under normal conditions; however, crop failure or any other cause beyond our control releases us from delivery and in the event of shortages, we will fill contract orders on a pro-rata basis only.

We give no warranty, express or implied, as to the productiveness of any seed we sell and will not be in any way responsible for the crop. Our liability in all instances, is limited to the purchase price of the seed. (Standard non-warranty clause of American Seed Trade Association.)



Trial and Breeding Grounds

Plantings of Perennial Flowers





EARLY FLOWERING SPENCER SWEET PEAS (HAC 6 FT.)

Our listing of Early Sweet Peas has been reduced this year to include only the most important Florist and Home Gardener Varieties. These are all exceptionally large flowered and long stemmed — many being beautifully duplexed — and can be had in almost any color desired. Sweet Peas have long been an important Macdonald specialty, with the result that a majority of the current market favorites originated in our Trial Ground. No better Sweet Peas are available anywhere — at any price!

Price per lb.

| | |
|---|--------|
| 3154 American Beauty , mammoth deep rose..... | \$2.50 |
| 3155 Amethyst , royal purple | 2.50 |
| 3156 Apollo , light salmon cerise | 2.50 |
| 3157 Attraction , rose pink, white ground | 2.50 |
| 3159 Bacchus (Macdonald) , rich red maroon with double standards | 2.50 |
| 3161 Ball Orange Improved | 2.50 |
| 3164 Ball Rose Improved | 2.50 |
| 3165 Ball Rose Queen , large rose pink | 2.50 |
| 3166 Ball Salmon , deep salmon or coral pink | 3.00 |
| 3167 Ball White , large flowered white, white seeded | 2.50 |
| 3169 Blue Bonnet , clear blue | 2.50 |
| 3170 Blue Bird , blue self | 2.50 |
| 3171 Blue Danube (Macdonald) , an enchanting, midblue self | 2.50 |
| 3173 Boon , deep salmon pink | 2.50 |
| 3175 Bridesmaid (Macdonald) , a sparkling shade of deep silvery pink and a very vigorous and healthy grower, throwing large flowers on heavy stems | 2.50 |
| 3177 Burpee's White , giant white | 2.50 |
| 3178 Cascade , pure white, long stems, white seeded | 2.50 |
| 3180 Cavalcade (Macdonald) , rich golden cerise, white ground | 2.50 |
| 3181 Chime , light salmon pink | 2.50 |
| 3185 Coquette (Macdonald) , coral pink, with amber and salmon shadings on duplexed flowers. Vigorous growth and large flowered | 3.00 |
| 3186 Daphne , soft salmon pink on cream ground..... | 2.50 |
| 3187 Eileen (Macdonald) , rich Begonia Rose | 2.50 |
| 3189 Eleanor Blue (Macdonald) , long stem, sky blue | 2.50 |
| 3190 Evening Star (Macdonald) , bright orange scarlet, suffused orange | 2.50 |
| 3192 Fiesta (Macdonald) , orange-cerise. A strong self color and almost deep enough to be an orange-scarlet. It is definitely sunproof and another of the new large flowered orange types to originate in our Trial Ground | 2.50 |
| 3151 Forest Fire , orange, suffused with rose | 2.50 |
| 3193 Fragrance (Macdonald) , clear lavender self | 2.50 |

Early Sweet Pea color classification on Page 51.



EARLY FLOWERING SPENCER SWEET PEAS — Cont.

Price per lb.

| | | |
|------|--|------|
| 3195 | Gardenia (Macdonald) , a dense paper white, having large duplexed flowers. It makes rank vigorous growth in our field and produces an abundance of flowers on pencil-like stems | 2.50 |
| 3196 | Giant Rose , mammoth rose | 2.50 |
| 3152 | Gorgeous , bright golden cerise | 2.50 |
| 3200 | Grenadier Improved , poppy scarlet | 2.50 |
| 3201 | Harmony , clear lavender | 2.50 |
| 3202 | Hiawatha (Macdonald) , deep rose self, Hiawatha is an exceptionally large flowered Sweet Pea and throws a profusion of four blooms to a stem | 2.50 |
| 3203 | Hope Improved (Macdonald) , pure paper white. Black seeded | 2.50 |
| 3207 | Iris Blue (Macdonald) , a strong growing deep "Iris Blue." Deeper than Tahoe | 2.50 |
| 3208 | Jeanne Mamitsch , long stem rose | 2.50 |
| 3209 | Josie , large rose pink | 2.50 |
| 3211 | Laddie Improved (Macdonald) , long stem giant rose | 2.50 |
| 3215 | Mariner , long stem blue | 2.50 |
| 3216 | Mars , deep carmine red | 2.50 |
| 3218 | Memory , clear lavender | 2.50 |
| 3219 | Michigan , giant lavender | 2.50 |
| 3220 | Miss Alabama , deep chocolate maroon | 2.50 |
| 3221 | Miss Liberty (Macdonald) , rose-carmine, white ground. In this new Sweet Pea, we have the striking contrast of a pure white keel against the solid rose-carmine background of standard and wings | 2.50 |
| 3223 | Mother Machree (Macdonald) , a beautiful blend of coral and golden rose..... | 2.50 |
| 3224 | Mrs. Herbert Hoover , bright blue | 2.50 |
| 3226 | Mrs. S. F. Reddick , salmon pink | 2.50 |
| 3228 | Orange Supreme , orange | 2.50 |
| 3229 | Oriental , deep cream | 2.50 |
| 3231 | Pride , cerise, long stem | 2.50 |
| 3232 | Princess Blue (Macdonald) , a belladonna blue. The flowers have large bold standards and wide spreading wings, both standards and wings holding to the same rich light blue color. It is very vigorous grower and throws husky stems..... | 2.50 |
| 3234 | Ramona (Macdonald) . It is a delightful luminous coral rose with yellow and pink shadings, blended to make an exquisite shade of Geranium Pink | 2.50 |
| 3236 | Rhapsody (Macdonald) , rosy-lavender. Rhapsody has a deep lavender base color that is enhanced and enlivened by dainty rose-pink tints | 2.50 |
| 3237 | Rhumba (Macdonald) , a glistening golden cerise. Rhumba is large flowered and deeply duplexed. Its sparkling golden hue increases the intensity and helps carry this self color right to the keel | 2.50 |
| 3238 | Rose Picotee (Macdonald) , salmon rose edging or picotee on pure white. Our early counterpart of the Summer Sweet Pea Youth | 2.50 |
| 3240 | Sequoia (Macdonald) , an enormous rich golden cerise Pea, with a large broad Standard, spreading wings, and long strong stems. An exceptionally good all purpose cut flower | 2.50 |
| 3241 | Shirley Temple , rose pink | 2.50 |
| 3242 | Snowstorm Improved , pure white | 2.50 |



EARLY FLOWERING SPENCER SWEET PEAS — Cont.

Price per lb.

| | | |
|------|---|------|
| 3243 | Sparks (<i>Macdonald</i>), bright orange scarlet. Sparks is a large flowered variety with a broad yet daintily frilled standard | 2.50 |
| 3245 | Sterling (<i>Macdonald</i>) large duplexed salmon rose. Vigorous enough to be called an intermediate flowering sort. Throws an abundant array of four and five graceful duplexed flowers on heavy pencil stems | 2.50 |
| 3247 | Susanna (<i>Macdonald</i>), carmine red | 2.50 |
| 3248 | Sweet Briar (<i>Macdonald</i>), mammoth flowered, rich rose pink | 2.50 |
| 3249 | Tahoe (<i>Macdonald</i>), mid-blue self, best variety in this color class | 2.50 |
| 3250 | Titania (<i>Macdonald</i>), the queen of all deep rose Sweet Peas! A mammoth flowered deep rose self, brighter than Josie and throwing larger flowers on heavier stems | 2.50 |
| 3251 | Top Hat (<i>Macdonald</i>), a deep velvety violet blue, coming with a large waved standard and widely spread wings | 2.50 |
| 3213 | Top Sergeant (<i>Macdonald</i>), husky blood-red crimson, 1943 Novelty | 2.50 |
| 3252 | Tops (<i>Macdonald</i>), a delicate rose pink color. In our field under ordinary growing conditions, it produces five and six flowers to the stem! | 2.50 |
| 3253 | Treasure Island (<i>Macdonald</i>), a sparkling shade of golden orange. Treasure Island is very large flowered and semi-duplexed | 2.50 |
| 3254 | Triumph , lilac mauve | 2.50 |
| 3217 | Twilight , medium clear lavender | 2.50 |
| 3258 | Vulcan , orange scarlet | 2.50 |
| 3259 | White Champion , pure white, long stemmed, white seeded | 2.50 |
| 3260 | White Harmony , solid white, black seeded..... | 2.50 |
| 3265 | Exquisite Blend , a well-balanced mixture made up from named varieties | 2.00 |
| 3266 | Choice Mixed | 1.50 |

EARLY DWARF SPENCER

| | | |
|------|--|------|
| 3267 | Bo-Peep (<i>Macdonald</i>), salmon pink, rich and gorgeous when planted solid in beds | 2.50 |
|------|--|------|



Early Sweet Pea color classification on Page 51.



Acre Blocks of Early Flowering Sweet Peas



Late Sweet Pea Bonny Briar



TWELVE BEST WINTER FLOWERING SWEET PEAS

From our many field and trial ground notes, we are pleased to recommend the following two groups as being the best in their color class. In the Florist's group, all have proven very profitable for green house growers. Trial samples will gladly be sent upon request.

FLORIST

Bacchus, red maroon
Bridesmaid, silver pink
Coquette, deep salmon
Gardenia, pure white
Hiawatha, deep rose
Princess Blue, clear light blue
Rhapsody, rosy-lavender
Sequoia, rich golden cerise
Sparks, bright orange scarlet
Tahoe, mid-blue
Top Sergeant, blood-red crimson
Treasure Island, golden orange

HOME GARDENER

Bacchus, red maroon
Bridesmaid, silver pink
Eileen, Begonia rose
Eleanor Blue, sky blue
Fragrance, lavender
Hope Improved, pure white
Iris Blue, deep blue
Rhumba, ruffled cerise
Sequoia, golden cerise
Susanna, carmine red
Sweet Briar, giant rose
Tops, duplexed rose pink

FIFTEEN BEST SUMMER SPENCER SWEET PEAS

The large number of Late Spencer Sweet Peas now being grown are indeed confusing to the average Seedsman. Many of these colors are older introductions and usually inferior to the newer sorts. We are glad to recommend the following varieties, which our trials have shown to be the best on the market. Refer to page 52 for complete classification.

Bonny Briar, rose pink
Capri, light blue
Flagship, navy blue
Flora, deep lavender
Golden Dragon, orange
Grand Slam, scarlet cerise
Loch Lomond, mahogany

Maytime, golden cerise
Patricia Unwin, golden salmon
Rubicund, crimson scarlet
Snow White, white
Sweet Afton, silver pink
Welcome, scarlet
What Joy, cream

Windsor Blue, mid-blue



SWEET PEA (HAC 6 FT.)

NEW AND STANDARD SPENCER VARIETIES

This year we have tried to eliminate similar colors and old, inferior, varieties as much as possible in our Late Spencer Sweet Pea group. If we are not listing the particular variety you want, please refer to our color classification on page 52 and we feel sure you will find it in the proper color group. Excellent substitutes are available here. Our "fifteen best" colors are listed on page 9. These are all outstanding Spencer varieties.

| | Price per lb. |
|--|---------------|
| 3275 Ambition (G.M.-A.M. 1930) rosy lavender | \$1.25 |
| 3277 Ascot , bright pink | 1.25 |
| 3278 Austin Frederick Improved , giant lavender | 1.25 |
| 3279 Avalanche , dazzling pure white | 1.25 |
| 3281 Black Diamond , deep chocolate | 1.25 |
| 3285 Bonny Briar (<i>Macdonald</i>), a sparkling rose pink of immense size (S. M. 1932) | 1.25 |
| 3289 Burpee White , large white | 1.25 |
| 3291 Capri , light blue | 1.25 |
| 3295 Charming , bright cerise | 1.25 |
| 3296 Cheerio (<i>Macdonald</i>), a mammoth deep Begonia rose suffused with gold | 1.25 |
| 3297 Chieftain , satin-mauve, very fine | 1.25 |
| 3303 Crony (<i>Macdonald</i>), (A.M. 1938) soft golden salmon | 1.25 |
| 3304 Debutante , salmon shaded coral | 1.25 |
| 3305 Diana (<i>Macdonald</i>), rose on cream ground | 1.25 |
| 3306 Discovery , brilliant chamois-pink, a new and exquisite shade | 1.25 |
| 3308 Elstree , soft pink on cream ground..... | 1.25 |
| 3313 Flagship , deep navy blue | 1.25 |
| 3314 Flamingo , orange scarlet cerise | 1.25 |
| 3315 Flora (<i>Macdonald</i>), clear deep lavender self, lighter than Ambition | 1.25 |
| 3316 Fortune , rich dark blue | 1.25 |
| 3317 Gigantic , large flowered pure white (G.M. 1932) | 1.25 |
| 3321 Golden Dragon (<i>Macdonald</i>), large duplexed orange. The standard is a vividly bright orange, while the wings shade to a deeper, softer orange rose | 1.25 |
| 3322 Grand National , large frilled cream (A.M. 1933) | 1.25 |
| 3323 Grand Slam , bright scarlet cerise | 1.25 |
| 3325 Headlight , sunproof, orange scarlet | 1.25 |
| 3328 Highlander , clear lovely lavender | 1.25 |
| 3329 Hollyberry , rich scarlet flushed orange (A.M. 1935) | 1.25 |
| 3330 Huntsman , bright scarlet (G.M. 1927) | 1.25 |
| 3334 King Lavender , large flowered clear lavender, slightly lighter than Powerscourt... | 1.25 |
| 3335 King White , wavy white | 1.25 |
| 3337 Lady Macbeth (<i>Macdonald</i>), dazzling spinal red | 1.25 |

A.M. — Award of Merit

G.M. — Gold Medal

S.M. — Silver Medal



GENERAL FLOWER SEED LIST

Symbols Used:

A — Annual

B — Biennial

P — Perennial

C — Climber

H — Hardy

HH — Half Hardy

T — Tender

Customers are requested not to order by number only, except when using Telegraph or Cable facilities.

| | Price Per Oz. | Price Per Lb. |
|--|------------------|------------------|
| ACROCLINIUM (Everlasting flower) (HA) | | |
| 1105 Sensation Giants (<i>Macdonald</i>), colors range from medium rose to light pink. Flowers are half again larger than any other strain and plants grow from six to eight inches taller (24 in.) | \$.60 | \$ 7.50 |
| 1107 Album , double white (18 in.) | .35 | 4.00 |
| 1108 Roseum , double rose (18 in.) | .35 | 4.00 |

AFRICAN DAISY (See *Dimorphotheca*)**AGERATUM MEXICANUM** (Floss Flower) (HA)

| | | |
|---|------|-------|
| 1121 Blue Cap , light blue, very dwarf | 2.00 | 25.00 |
|---|------|-------|

ALYSSUM (HA)

| | | |
|---|-----|------|
| 1133 Maritimum (sweet) (10 in.)..... | .20 | 2.50 |
| 1134 Compactum Lilac Queen , very select deep lilac | .35 | 4.00 |
| 1136 Compactum Little Gem (5 in.) | .35 | 4.00 |
| 1137 Compactum Violet Queen , bright violet. several shades deeper than Lilac Queen. Its dwarf compact habit makes this variety ideal for border and bedding purposes (8 in.)..... | .50 | 6.00 |
| 1140 Procumbens Carpet of Snow , re-selected strain of very dwarf and compact little plants which grow two inches high | .35 | 4.50 |
| 1141 Procumbens Snow Cloth , plants lie flat and are a compact mass of pure white flowers | .35 | 4.50 |

ALYSSUM PERENNIAL VARIETIES (12 in.)

| | | |
|--|------|-------|
| 1142 Saxatile Compactum , golden yellow | .40 | 5.00 |
| 1143 Saxatile Compactum Silver Queen , primrose | 1.20 | 15.00 |

ANCHUSA

| | | |
|---|-----|------|
| 1161 Blue Bird , compact, indigo blue (HA 24 in.)..... | .25 | 3.00 |
| 1162 Italica Dropmore Variety , blue (HP 36 in.) | .35 | 4.00 |

1 1 1 1 1



MAJUS GRANDIFLORUM RUST RESISTANT (28 in.)

| | | | |
|------|--|------|-------|
| 1174 | Buttercup , yellow | 1.60 | 20.00 |
| 1176 | Harmony , terra cotta and yellow shaded rose | 1.60 | 20.00 |
| 1177 | Pink Glory (<i>Macdonald</i>), large flowered and heavy spiked. New shade of deep salmon rose | 1.60 | 20.00 |
| 1178 | Pinkie , clear rose | 1.60 | 20.00 |
| 1179 | Reveille (<i>Macdonald</i>), golden yellow, Novelty 1942..... | 1.60 | 20.00 |
| 1183 | Exquisite Mixed | 1.50 | 18.00 |

MAXIMUM RUST RESISTANT (34 in.)

| | | | |
|------|--|------|-------|
| 1188 | Alaska , white | 1.60 | 20.00 |
| 1189 | Apple Blossom , rose pink, white tube | 1.60 | 20.00 |
| 1190 | Campfire , luminous scarlet | 1.60 | 20.00 |
| 1191 | Copper King , copper red | 1.60 | 20.00 |
| 1192 | Crimson King , crimson | 1.60 | 20.00 |
| 1193 | Daffodil , yellow | 1.60 | 20.00 |
| 1195 | Loveliness , soft rose pink | 1.60 | 20.00 |
| 1196 | Shasta , pure white | 1.60 | 20.00 |
| 1197 | Yellow Giant , deep yellow | 1.60 | 20.00 |
| 1198 | California Giants Exquisite Mixed | 1.50 | 18.00 |

NANUM GRANDIFLORUM RUST RESISTANT (20 in.)

| | | | |
|------|--|------|-------|
| 1203 | Amber and Gold (<i>Macdonald</i>), Novelty 1941 | 1.50 | 18.00 |
| 1204 | Carmine Rose , bright rosy carmine | 1.50 | 18.00 |
| 1206 | DuBarry (<i>Macdonald</i>), Novelty 1941. Flaming salmon-rose | 1.50 | 18.00 |
| 1207 | Garnet (<i>Macdonald</i>), rich velvety crimson | 1.50 | 18.00 |
| 1209 | Indian Girl , old gold | 1.50 | 18.00 |
| 1212 | Wild Fire , bright orange scarlet | 1.50 | 18.00 |
| 1213 | Exquisite Mixed | 1.50 | 18.00 |
| 1214 | Super Majestic Mixed | 1.60 | 20.00 |

| | | | |
|------|--------------------------|------|-------|
| 1226 | Magic Carpet Mixed | 2.40 | 30.00 |
|------|--------------------------|------|-------|

| | | | |
|------|---|------|-------|
| 1225 | University of California Improved Mixed | 1.20 | 15.00 |
|------|---|------|-------|

SPECIAL FORCING FLORIST STAINS

| NTIRRHRINUM (Snapdragon) | | Price | Price |
|--------------------------------|---|----------|-----------|
| SPECIAL FORCING FLORIST STAINS | | 1/16 Oz. | Per Oz. ← |
| 1230 | Afterglow, bronze | \$.80 | 10.00 |
| 1232 | Ceylon Court, yellow | .40 | 5.00 |
| 1233 | Ceylon Court Dark Selection, yellow | .80 | 10.00 |
| 1234 | Cheviot Maid Surpreme, early pink | .80 | 10.00 |
| 1260 | Christmas Cheer, rose | .80 | 10.00 |



ANTIRRHINUM (Snapdragon)

SPECIAL FORCING FLORIST STRAIN — Cont.

| | Price 1/16 Oz. | Price Per Oz. ← |
|--|-------------------|--------------------|
| 1236 Coates' Yellow Perfection | .80 | 10.00 |
| 1237 Glorious , deep bronze shaded scarlet | .80 | 10.00 |
| 1241 Klondyke Supreme , intense golden yellow | .80 | 10.00 |
| 1243 Lucky Strike , pure white | .80 | 10.00 |
| 1245 New Cincinnati , rose pink | .80 | 10.00 |
| 1247 Olsen's Snow White | .80 | 10.00 |
| 1251 Rose Queen , large rose | .80 | 10.00 |
| 1252 Sun Tan , early Afterglow | .80 | 10.00 |
| 1254 Terry's Surprise Improved , orange | .80 | 10.00 |
| 1256 Velvet Beauty , deep crimson | .80 | 10.00 |
| 1255 White Rock , early pure white | .40 | 5.00 |
| 1238 Winter Helen | .80 | 10.00 |

AQUILEGIA (Columbine) (HP 30 in.)

| | Price Per Oz. | Price Per Lb. ← |
|---|------------------|--------------------|
| 1329 Long Spurred Blue Shades | 2.40 | 30.00 |
| 1330 Long Spurred Crimson Star | 5.00 | |
| 1331 Long Spurred Pink Shades | 2.40 | 30.00 |
| 1332 Long Spurred Hybrids , Mrs. Scott Elliott's Strain | 2.40 | 30.00 |
| 1333 Macdonald's Long Spurred Hybrids , an especially fine strain, immense flowers and long spurs. Full color range | 3.00 | 35.00 |

ARCTOTIS

| | | |
|--|------|-------|
| 1341 Grandis , (African Lilac Daisy) (HA 30 in.) | .60 | 7.50 |
| 1342 Hybrids , large flowered, an attractive array of many shades (HP) | 2.40 | 30.00 |

ARMERIA FORMOSA (Giant Thrift) (HP 24 in.)

| | | |
|--|-----|-------|
| 1354 Large Flowered Hybrids | .80 | 10.00 |
|--|-----|-------|

ASTERS

The finest varieties in this most popular of annuals are included in our listing of Asters. All are carefully grown from selected stock seed, making them equally suitable for the most critical Florist or Home Gardener trade. Varieties resistant to Fusarium Wilt are listed as "Wilt Resistant."

ASTER AMERICAN BEAUTY (HHA 30 in.)

| | | |
|---|-----|-------|
| 1359 Azure Fairy , wilt resistant | .80 | 10.00 |
| 1360 Carmine Rose , wilt resistant | .80 | 10.00 |
| 1361 Crimson , wilt resistant | .80 | 10.00 |
| 1362 Deep Rose , wilt resistant | .80 | 10.00 |
| 1366 Purple , wilt resistant | .80 | 10.00 |
| 1367 Shell Pink , wilt resistant | .80 | 10.00 |
| 1368 White , wilt resistant | .80 | 10.00 |
| 1369 Mixed , wilt resistant | .70 | 8.00 |



ASTER IMPROVED GIANTS OF CALIFORNIA

CURLED AND INTERLACED (HHA 30 in.)

Price
Per Oz. Price
Per Lb.

| | | | |
|------|-----------------------------------|------|-------|
| 1376 | Carmine Rose | 1.20 | 15.00 |
| 1377 | Dark Purple, wilt resistant | 1.20 | 15.00 |
| 1380 | Peach Blossom | 1.20 | 15.00 |
| 1381 | White | 1.20 | 15.00 |
| 1382 | Mixed | 1.00 | 12.00 |

ASTER EARLY GIANT WILT RESISTANT (HHA 20 in.)

| | | | |
|------|-----------------------------------|------|-------|
| 1378 | Light Blue, early flowering | 1.60 | 20.00 |
| 1356 | Rose Marie, early rich rose | 1.60 | 20.00 |

ASTER NEW CALIFORNIA GIANT SUNSHINE (HHA 36 in.)

| | | | |
|------|--|------|-------|
| 1400 | Choice Mixed, a beautiful blend, shading pink to rose, and lavender to blue..... | 1.20 | 15.00 |
|------|--|------|-------|

ASTER IMPROVED CREGO (HHA 24 in.)

| | | | |
|------|----------------------------------|-----|------|
| 1405 | Azure Blue, wilt resistant | .50 | 6.00 |
| 1407 | Blue Flame, wilt resistant | .50 | 6.00 |
| 1408 | Crimson, wilt resistant | .50 | 6.00 |
| 1409 | Deep Rose, wilt resistant | .50 | 6.00 |
| 1410 | Pink, wilt resistant | .50 | 6.00 |
| 1412 | Purple, wilt resistant | .50 | 6.00 |
| 1413 | Shell Pink, wilt resistant | .50 | 6.00 |
| 1414 | Violet, wilt resistant | .50 | 6.00 |
| 1415 | White, wilt resistant | .50 | 6.00 |
| 1416 | Mixed, wilt resistant | .45 | 5.50 |

ASTER QUEEN OF THE MARKET (HHA 18 in.)

| | | | |
|------|-----------------------------|-----|------|
| 1432 | Mixed, wilt resistant | .45 | 5.50 |
|------|-----------------------------|-----|------|

ASTER EARLY ROYAL (HHA 24 in.)

| | | | |
|------|-------------------------------------|-----|------|
| 1437 | Azure Blue, wilt resistant | .50 | 6.00 |
| 1438 | Deep Rose, wilt resistant | .50 | 6.00 |
| 1439 | Peach Blossom, wilt resistant | .50 | 6.00 |
| 1441 | Purple, wilt resistant | .50 | 6.00 |
| 1442 | White, wilt resistant | .50 | 6.00 |
| 1443 | Mixed, wilt resistant | .45 | 5.50 |

ASTER KING OR NEEDLE TYPE (HHA 24 in.)

| | | | |
|------|---------------------|-----|------|
| 1448 | King Lavender | .70 | 8.00 |
| 1449 | King Rose | .70 | 8.00 |
| 1450 | King Violet | .70 | 8.00 |
| 1451 | King White | .70 | 8.00 |
| 1452 | King Mixed | .70 | 8.00 |

ASTER LATE BRANCHING (HHA 24 in.)

Vick's, Semples, American)

| | | | |
|------|----------------------------------|-----|------|
| 1455 | Azure Blue, wilt resistant | .50 | 6.00 |
| 1456 | Crimson, wilt resistant | .50 | 6.00 |
| 1457 | Deep Rose | .50 | 6.00 |



ASTER LATE BRANCHING (HHA 24 in.) — **Cont.**

(Vick's, Semples, American)

Price Price
Per Oz. Per Lb.

| | | |
|--|-----|------|
| 1460 Peerless Pink , wilt resistant | .50 | 6.00 |
| 1462 Purple , wilt resistant | .50 | 6.00 |
| 1463 Rose Pink , wilt resistant | .50 | 6.00 |
| 1464 Sensation , wilt resistant scarlet | .50 | 6.00 |
| 1465 Shell Pink (Mary Semple), wilt resistant | .50 | 6.00 |
| 1466 White , wilt resistant | .50 | 6.00 |
| 1467 Mixed , wilt resistant | .45 | 5.50 |

ASTER BALL VARIETIES (HHA)

| | | |
|---|-----|-------|
| 1472 Early Phlox Pink , wilt resistant | .70 | 8.00 |
| 1473 Deep Purple , wilt resistant | .70 | 8.00 |
| 1474 Deep Rose , wilt resistant | .70 | 8.00 |
| 1475 Early White , wilt resistant | .80 | 10.00 |
| 1476 Late White , wilt resistant | .75 | 9.00 |

ASTER HEART OF FRANCE (HHA 24 in.)

| | | |
|--|------|-------|
| 1481 Brilliant Red , wilt resistant | 1.00 | 12.00 |
|--|------|-------|

ASTER AURORA (HHA 24 in.)

| | | |
|--|------|-------|
| 1486 Golden Sheaf , deep yellow, wilt resistant | 1.00 | 12.00 |
|--|------|-------|

ASTER SUPER CALIFORNIA GIANTS (HHA 30 in.)

| | | |
|--|------|-------|
| 1491 Los Angeles , shrimp pink | 1.20 | 15.00 |
| 1492 El Monte , glowing crimson | 1.20 | 15.00 |

ASTER (HHA)

| | | |
|---|-----|------|
| 1497 All Sorts Double Mixed , wilt resistant | .35 | 4.00 |
|---|-----|------|

ASTER UPRIGHT SINGLE (Wilt Resistant) (HA)

| | | |
|--|-----|------|
| 1500 Rainbow Mixed , a colorful blend of single and semi-double flowers. Plants branch upright and make very even growth, for convenient cutting and bunching | .40 | 5.00 |
|--|-----|------|

AUBRIETIA (HP)

| | | |
|---------------------------------------|------|-------|
| 1501 Giant Hybrids Mixed | 3.80 | 45.00 |
|---------------------------------------|------|-------|

BALSAM DOUBLE (HA 18 in.)

| | | |
|--|-----|------|
| 1502 Camellia Flowered Choice Mixed | .40 | 5.00 |
|--|-----|------|

BARTONIA AUREA (HA 24 in.)

| | | |
|---------------------------------|-----|------|
| 1507 Golden Yellow | .25 | 3.00 |
|---------------------------------|-----|------|

BELLIS MONSTROSA DOUBLE (English Daisy) (HP 6 in.)

| | | |
|-------------------------|------|--|
| 1509 Mixed | 5.00 | |
|-------------------------|------|--|

BRACHYCOME IBERIDIFOLIA (HA 12 in.)

| | | |
|--------------------------------|-----|-------|
| 1518 Choice Mixed | .80 | 10.00 |
|--------------------------------|-----|-------|

CALANDRINIA (HA 5 in.)

| | | |
|--|------|-------|
| 1525 Amaranth , crimson magenta, for rock garden or borders | 1.60 | 20.00 |
|--|------|-------|



| | | |
|---|---------|---------|
| | Price | Price |
| CALENDULA DOUBLE (Pot. Marigold) (HA 18 in.) | Per Oz. | Per Lb. |

Our listing of *Calendula* covers a complete line of Florist and Garden varieties. Grown from reselected stock seed, these varieties are all extremely double, large flowered and true to type.

| | | | |
|------|--|-----|------|
| 1528 | Art Shades | .15 | 2.00 |
| 1530 | Bail Apricot Improved (<i>Macdonald</i>), much richer color | .25 | 3.00 |
| 1531 | Ball's Gold , pure gold | .25 | 3.00 |
| 1533 | Ball's Lemon Queen | .25 | 3.00 |
| 1534 | Ball's Long Orange | .25 | 3.00 |
| 1535 | Ball's Masterpiece | .25 | 3.00 |
| 1536 | Ball's Orange Improved , compact glowing orange | .25 | 3.00 |
| 1537 | Ball Supreme , light orange, brown eye | .25 | 3.00 |
| 1538 | Ball's White | .25 | 3.00 |
| 1539 | Campfire (<i>Sensation</i>), orange with scarlet sheen | .25 | 3.00 |
| 1540 | Chrysantha (<i>Sunshine</i>), clear yellow | .25 | 3.00 |
| 1541 | Frilled Beauty , orange with frilled petals | .15 | 2.00 |
| 1543 | Lemon Queen , sulphur yellow | .15 | 2.00 |
| 1544 | Orange Fantasy , crested type, large four inch flowers of a copper orange color, having an attractive mahogany-brown center. Fine for cutting | .15 | 2.00 |
| 1545 | Orange King (<i>Re-selected Florists' Strain</i>) orange red with a dark center. Our re-selected strain has long orange petals which make very large double flowers. Robust habit and long stems, attaining a height of 2½ feet field grown | .15 | 2.00 |
| 1546 | Orange Shaggy , deeply fringed | .15 | 2.00 |
| 1547 | Orange Sunshine , clear light orange | .15 | 2.00 |
| 1548 | Radio , quilled orange scarlet | .15 | 2.00 |
| 1550 | Sunshine , golden yellow with long stem | .25 | 3.00 |
| 1552 | Yellow Colossal , large Chrysantha type | .25 | 3.00 |
| 1553 | Pastel Shades Mixed , beautiful blend of large double varieties. Blooms over a long period and is excellent for cutting | .15 | 2.00 |
| 1554 | Exquisite Mixed , from named varieties | .15 | 1.80 |

CALIFORNIA WILD FLOWERS

| | | | |
|------|----------------|-----|------|
| 1556 | Choice Mixture | .35 | 4.00 |
|------|----------------|-----|------|

CALLIOPSIS DWARF GOBLIN (HA 6 in.) (Macdonald Novelty)

| | | | |
|------|--|------|-------|
| 1557 | Choice Mixed. A novel mixture of yellows, reds, browns and pleasing bicolors, coming on very dwarf compact plants | 1.20 | 15.00 |
|------|--|------|-------|

CALLIOPSIS (HA)

| | | | |
|------|---|-----|------|
| 1560 | Tall Annual Varieties Mixed (36 in.) | .20 | 2.50 |
| 1563 | Dwarf Annual Varieties Mixed (18 in.) | .30 | 3.50 |
| 1564 | Drummondi (Golden Wave) (30 in.) | .20 | 2.50 |
| 1565 | Drummondi Gold Crest (<i>Macdonald</i>), a rich golden yellow with a reddish brown zone. Flowers are 2½ to 3 inches across and are semi double (18 in.)..... | .40 | 5.00 |
| 1566 | Drummondi Golden Crown (18 in.) | .40 | 5.00 |



1 1 1 1 1 2

❧ 19 ❧



CENTAUREA CYANUS DOUBLE (Bachelor Button) (HA 30 in.)

SPECIAL FLORISTS' STRAIN

Price Price
Per Oz. Per Lb.

These varieties have been carefully selected for doubleness and size of flower, and offer the best colors for Florist or Garden plantings.

| | | |
|---|-----|------|
| 1665 Blue Boy , blue | .20 | 2.50 |
| 1666 Black Boy , black maroon | .20 | 2.50 |
| 1670 Pinkie , rose pink | .20 | 2.50 |
| 1671 Red Boy , dark red | .20 | 2.50 |
| 1673 Snow Man , pure white | .20 | 2.50 |
| 1674 Exquisite Mixed , a blend of named varieties..... | .20 | 2.50 |
| 1675 Choice Mixed , field grown | .15 | 2.00 |

CENTAUREA (HA 30 in.)

| | | |
|--|-----|------|
| 1689 Suaveolens , (Yellow Sweet Sultan) | .40 | 5.00 |
|--|-----|------|

CENTAUREA IMPERIALIS (Giant Sweet Sultan) (HA 30 in.)

| | | |
|--|-----|------|
| 1694 Amaranth Red | .50 | 6.00 |
| 1695 Brilliant Rose | .50 | 6.00 |
| 1696 Deep Lavender | .50 | 6.00 |
| 1697 Lavender Beauty (<i>Macdonald</i>), light lavender with creamy white center | .50 | 6.00 |
| 1698 Purple | .50 | 6.00 |
| 1699 White | .50 | 6.00 |
| 1700 Mixed , all varieties | .40 | 5.00 |

CENTAUREA ARGENTEA VERA (HP 18 in.)

| | | |
|---|------|--|
| 1713 Candidissima , yellow, silvery leaves | 2.00 | |
|---|------|--|

CERASTIUM (Snow in Summer) (HP 6 in.)

| | | |
|------------------------------|-----|-------|
| 1715 Tomentosum | .80 | 10.00 |
|------------------------------|-----|-------|

CHEIRANTHUS (HA 12 in.)

| | | |
|---|------|-------|
| 1721 Allionii , deep orange, re-selected (Siberian Wallflower) | .20 | 2.50 |
| 1722 Golden Bedder , new, very desirable | .25 | 3.00 |
| 1723 Kewensis , primrose changing to mauve (Winter Wallflower) | 1.20 | 15.00 |
| 1724 Linifolius , pale lilac, (Alpine Wallflower) | .40 | 5.00 |

CHRYSANTHEMUM DOUBLE (HA 30 in.)

| | | |
|---|-----|-------|
| 1734 Golden Crown , has attractive silver-green foliage and bright butter- yellow flowers | .80 | 10.00 |
|---|-----|-------|

CHRYSANTHEMUM SINGLE ANNUAL (Painted Daisy) (HA 30 in.)

| | | |
|--|-----|------|
| 1745 Tricolor Finest Mixed (<i>Carinatum</i>) | .25 | 3.00 |
| 1746 Mixed (<i>Segetum</i>) | .15 | 2.00 |

CHRYSANTHEMUM CORONARIUM (HA 40 in.)

| | | |
|--------------------------------|-----|------|
| 1751 Double Mixed | .15 | 2.00 |
|--------------------------------|-----|------|

"California's Best Flower Seeds"



| | Price Per Oz. | Price Per Lb. ← |
|--|-------------------|--------------------|
| CHRYSANTHEMUM LEUCANTHEMUM (HP 40 in.) | | |
| 1756 Shasta Daisy Alaska (Single) | .50 | 6.00 |
| 1757 Shasta Daisy Alaska Double | 5.00 | |
| | Price 1/16 Oz. | Price Per Oz. ← |
| CINERARIA HYBRIDA GRANDIFLORA (TB) | | |
| 1764 Cremer's Prize Strain , large flowered compact | 4.00 | 50.00 |
| 1766 H & S Strain Mixed , flowers of immense size on compact plants, fine color range | 4.80 | 60.00 |
| 1767 Multiflora Nana Mixed , dwarf compact plants producing masses of small flowers | 4.00 | 50.00 |
| 1765 Olympic Giants , large flowered tall | 4.00 | 50.00 |
| 1768 Siter's Rainbow Mixed , large flower heads on compact plants, fine color range | 4.00 | 50.00 |
| | Price Per Oz. | Price Per Lb. ← |
| CINERARIA MARITIMA (HP 30 in.) | | |
| 1770 Diamond , white leaved | .15 | 2.00 |
| CLARKIA ELEGANS DOUBLE (HA 24 in.) | | |
| 1783 Exquisite Mixed | .50 | 6.00 |
| CLARKIA PULCHELLA (HA 20 in.) | | |
| 1788 Alba | .40 | 5.00 |
| COBAEA SCANDENS (Cathedral Bells) (HAC) | | |
| 1798 Violet Blue | .40 | 5.00 |
| CONVOLVULUS (Morning Glory) (TAC) | | |
| 1804 Crimson Rambler | .15 | 2.00 |
| 1805 Major Finest Mixed | .10 | 1.00 |
| 1806 Minor Royal Ensign , dwarf, deep blue | .40 | 5.00 |
| COREOPSIS GRANDIFLORA (Tickseed) (HP 30 in.) | | |
| 1810 Double New Gold , the flowers are large and fluffy, of rich golden yellow with long stems, ideal for cutting. Comes 100% double..... | .30 | 4.00 |
| 1811 Double Sunburst | .30 | 4.00 |
| 1813 Mayfield Giant , large golden yellow, quite an improvement on the old type, Lanceolata | .20 | 2.50 |
| COSMOS DOUBLE PEERLESS TYPE (HHA 36 in.) | | |
| 1823 Pink Lady (Macdonald) , salmon pink | 2.40 | 30.00 |
| 1824 White Cloud (Macdonald) , velvet white | 2.40 | 30.00 |
| 1825 Peerless Mixed (Macdonald) , successor to our Double Sensation Mix- ture. This Peerless Mixed contains both of the above separate colors and also a dark crimson selection. A beautiful blend, containing crested and fluted type flowers | 2.00 | 25.00 |



| | Price Per Oz. | Price Per Lb. |
|--|------------------|------------------|
| COSMOS SENSATION SINGLE (HHA 40 in.) | | |
| 1835 Cardinal (Macdonald), crimson | .35 | 4.00 |
| 1834 Dazzler , crimson | .35 | 4.00 |
| 1836 Pinkie , light pink | .35 | 4.00 |
| 1837 Purity , pure white | .35 | 4.00 |
| 1838 Mixed , pink, white and crimson colors | .30 | 3.50 |

COSMOS HYBRIDA EARLY KLONDYKE (HHA 40 in.)

The Klondyke Hybrid Comos is a comparatively new group. They are an early flowering type, growing 3 to 4 feet tall and are heavy flower producers, quite capable of withstanding the most severe summer temperature.

| | | |
|--|-----|------|
| 1861 Orange Flare , vivid orange, blooms in 90 days | .25 | 3.00 |
| 1862 Orange Ruffles , new semi-double orange | .35 | 4.00 |
| 1863 Yellow Flare , new bright yellow | .25 | 3.00 |

CYNOGLOSSUM AMABILE (Chinese Forget-Me-Not) (HA)

| | | |
|--|-----|------|
| 1871 Dwarf Firmament , compact blue variety, 15 inches tall | .20 | 2.50 |
| 1872 Deep Blue (24 in.) | .10 | 1.50 |

DAHLIA (TP)

| | | |
|---|------|-------|
| 1877 Coltness Hybrids Mixed (single) | .80 | 10.00 |
| 1878 Unwin's Ideal Bedding Mixed , improved early flowering double and semi-double, very attractive color range, height 24 inches, ideal for bedding | 1.20 | 15.00 |

DELPHINIUM (HP 4 ft.)

| | | |
|--|------|-------|
| 1888 Belladonna Improved (Re-selected) , light turquoise blue, clear and striking with long flowering trusses | 2.00 | 25.00 |
| 1889 Belladonna , light blue | 1.00 | 12.00 |
| 1890 Bellamosum Improved (Re-selected) , dark blue, beautiful shade with long, graceful spikes | 2.00 | 25.00 |
| 1891 Bellamosum , dark blue | 1.00 | 12.00 |
| 1892 Lamartine , gentian-blue, cream center | 2.00 | 25.00 |

DELPHINIUM PACIFIC GIANTS STRAIN (HP 5 ft.)

This magnificent show type Delphinium produces immense tapering spikes with large double florets. We are growing only the better sorts or "Named" Series, which our experience show come very true from seed.

| | | |
|--|------|-------|
| 1894 Black Knight Series , dark blue | 5.50 | 75.00 |
| 1895 Blue Bird Series , mid-blue, white bee | 5.50 | 75.00 |
| 1896 Bluejay Series , mid-blue, dark bee | 5.50 | 75.00 |
| 1897 Round Table Series , newest colors | 5.50 | 75.00 |
| 1898 Galahad Series , giant white | 6.00 | 80.00 |
| 1899 King Arthur Series , royal purple | 5.50 | 75.00 |

| | Price Per Oz. | Price Per Lb. |
|---|------------------|------------------|
| DELPHINIUM PACIFIC GIANTS STRAIN (HP 5 ft.) — Cont. | | |
| 1900 Guinevere Series , pink lavender | 5.50 | 75.00 |
| 1901 Summer Skies Series , blue, white bee | 5.50 | 75.00 |
| 1909 Pacific Giants Mixed | 4.00 | 50.00 |
| DIANTHUS HEDDENSIS (HA 12 in.) | | |
| 1913 Westwood Beauty , red shades, single, (A.A.S. '46) | .80 | 10.00 |
| DIANTHUS CHINENSIS (China Pinks) (HA 20 in.) | | |
| 1914 Double Mixed | .40 | 5.00 |
| 1915 Single Mixed | .35 | 4.00 |
| DIANTHUS HEDDEWIGI DOUBLE (Pinks) (HA 12 in.) | | |
| 1918 Fireball , deep scarlet | .60 | 7.50 |
| DIANTHUS HEDDEWIGI LACINIATUS (Pinks) (HA 12 in.) | | |
| 1920 Gaiety , large single fringed, all colors | .60 | 7.50 |
| 1921 Double Mixed | .35 | 4.50 |
| 1922 Single Mixed | .35 | 4.00 |
| DIANTHUS SWEET WIVELSFIELD (Pinks) (HA 12 in.) | | |
| 1926 Single Mixed , beautiful markings | .40 | 5.00 |
| DIDISCUS (Blue Lace Flower) (HA 24 in.) | | |
| 1931 Coeruleus , blue | .40 | 5.00 |
| DIGITALIS (Foxglove) (HB 40 in.) | | |
| 1936 Gloxiniaflora Exquisite Mixed | .40 | 5.00 |
| DIMORPHOTHECA SEMI-DOUBLE (Macdonald) (HA 10 in.) | | |
| 1941 Mixed Hybrids , very compact, 65% double, new | 5.00 | |
| DIMORPHOTHECA (African Daisy) (HA 10 in.) | | |
| 1946 Aurantiaca , orange yellow | .80 | 10.00 |
| 1947 Aurantiaca Hybrida Mixed | .70 | 8.00 |
| 1948 Aurantiaca Salmon Beauty | .80 | 10.00 |
| DOLICHOS (Australian Pea Vine) (HPC) | | |
| 1955 Lignosus | .50 | 6.00 |
| ESCHSCHOLTZIA SPREADING VARIETIES (California Poppy) (HA 12 in.) | | |
| 1965 Alba , white | .10 | 1.50 |
| 1966 Aurantiaca , orange, true California Poppy | .10 | 1.50 |
| 1967 Mandarin , orange and scarlet | .20 | 2.50 |
| 1968 Rose Queen , rose pink | .20 | 2.50 |
| 1969 Exquisite Mixed | .10 | 1.50 |



| | Price Per. Oz. | Price Per Lb. |
|--|-------------------|------------------|
| ESCHSCHOLTZIA HYBRIDA ERECTA COMPACTA (HA 15 in.) | | |
| 1975 Ballet Girl , carmine and creamy white | .60 | 7.50 |
| 1976 Bridesmaid (<i>Macdonald</i>), soft coral pink | .60 | 7.50 |
| 1977 Fireflame , orange scarlet | .60 | 7.50 |
| 1978 Lovely , rose pink suffused salmon | .60 | 7.50 |
| 1979 Orange Flame , vivid orange scarlet | .60 | 7.50 |
| 1980 Purple Glow , reddish purple | .60 | 7.50 |
| 1981 Scarlet Beauty , deep scarlet | .60 | 7.50 |
| 1982 The Geisha , orange crimson | .60 | 7.50 |
| 1983 Hybrida Mixed | .50 | 6.00 |

FELICIA (Kingfisher Daisy) (HA 2 in.)

| | | |
|--|------|-------|
| 1988 Bergeriana , dwarf blue, star shaped flower, a gem for the rock garden | 1.60 | 20.00 |
|--|------|-------|

GAILLARDIA GRANDIFLORA (Blanket Flower) (HP 20 in.)

| | | |
|--|------|-------|
| 1993 Burgundy , coppery scarlet self | .80 | 10.00 |
| 1994 Dazzler , gold and maroon red | .60 | 7.50 |
| 1995 Goblin , dwarf compact | 1.20 | 15.00 |
| 1996 Tangerine Improved | .60 | 7.50 |
| 1997 Monarch Strain Exquisite Mixed | .60 | 7.50 |
| 1998 Portola Hybrids , bronze gold tipped | .60 | 7.50 |
| 1999 Superba, Choice Mixed | .60 | 7.50 |
| 2000 Grandiflora Mixed | .40 | 5.00 |

GAILLARDIA PICTA ANNUAL. (HA 20 in.)

| | | |
|---|-----|------|
| 2003 Lorenziana Double Yellow | .70 | 8.00 |
| 2004 Lorenziana Double Mixed | .65 | 7.50 |
| 2006 Indian Chief , bronzy red, (Single) | .40 | 5.00 |

GAZANIA (HP 12 in.)

| | | |
|---|------|-------|
| 2011 Splendens Hybrida Grandiflora Mixed | 1.20 | 15.00 |
|---|------|-------|

GERBERA JAMESONI HYBRIDS IMPROVED (Transvaal Daisy) (HP 18 in.)

| | | |
|--|--------|--|
| 2016 Exquisite Mixed , per 1000 seeds | \$2.00 | |
|--|--------|--|

GEUM (HP 24 in.)

| | | |
|--|------|-------|
| 2021 Lady Stratheden , double golden yellow | 1.20 | 15.00 |
| 2022 Mrs. Bradshaw , double scarlet | 1.00 | 12.00 |

GILIA (Thimble Flower) (HA)

| | | |
|--|-----|------|
| 2028 Capitata , azure blue, good for cutting (24 in.) | .25 | 3.00 |
| 2029 Micrantha, Fairy Stars , pastel shades of tiny single starlike flowers.... | .25 | 3.00 |
| 2030 Tricolor , choice mixed (Birds Eyes) | .25 | 3.00 |

"California's Best Flower Seeds"



| | Price Per Oz. | Price Per Lb. |
|---|------------------|------------------|
| GLAUCIUM (Horned Poppy) (HP 28 in.) | | |
| 2037 Mixed , scarlet and yellow | .25 | 3.00 |
| GODETIA DWARF SINGLE (HA 15 in.) | | |
| 2043 Duke of York , rose carmine | .60 | 7.50 |
| 2044 Kelvedon Glory , deep glowing salmon orange | .60 | 7.50 |
| 2048 Sybil Sherwood , bright salmon pink, very attractive | .60 | 7.50 |
| 2052 Exquisite Mixed | .60 | 7.00 |
| GODETIA DWARF DOUBLE (HA 12 in.) | | |
| 2057 Sybil Sherwood , salmon pink, very attractive | .60 | 7.50 |
| GODETIA TALL DOUBLE GRANDIFLORA (HA 30 in.) | | |
| 2063 Carmin Improved (Macdonald) | .40 | 5.00 |
| 2068 Mixed | .40 | 5.00 |
| GOURDS (HHAC) | | |
| 2074 Small Mixed (fancy sorts) | .10 | 1.50 |
| 2076 Ornamental Mixed | .10 | 1.50 |
| GYPSOPHILA ELEGANS (Baby's Breath) (HA 24 in.) | | |
| 2081 Carminia , carmine | .60 | 7.50 |
| 2082 Crimson | .60 | 7.50 |
| 2083 Rosea | .60 | 7.50 |
| 2084 Covent Garden Improved , immense flowers, white | .10 | 1.00 |
| 2085 Grandiflora Alba, London Market , large pure white | .10 | .80 |
| 2086 Grandiflora Alba, New York Market (Macdonald) , pure white, largest flowered. Developed in our Trial Ground, with especial emphasis placed on large and extra petaled flowers | .10 | 1.25 |
| 2087 Grandiflora Alba, Paris Market , Very select strain | .10 | .80 |
| GYPSOPHILA PACIFICA (HP 36 in.) | | |
| 2092 Pink | 1.60 | 20.00 |
| GYPSOPHILA PANICULATA DOUBLE (HP 36 in.) | | |
| 2097 Snow White , double pure white | 2.40 | 30.00 |
| HELIANTHUS (Sunflower) (HHA 5 ft.) | | |
| 2101 Sun Gold , double, large golden yellow | .20 | 2.50 |
| 2102 Tall Red | .10 | 1.00 |
| HELICHRYSUM MONSTROSUM DOUBLE (Strawflower) (HA 36 in.) | | |
| 2108 Canary Yellow | .80 | 10.00 |
| 2109 Fireball | .80 | 10.00 |



Ipomea Clarke's Heavenly Blue

Larkspur Giant Imperial The Empress



| | Price Per Oz. | Price Per Lb. ← |
|---|------------------|--------------------|
| HELICHRYSUM MONSTROSUM DOUBLE (Strawflower) (HA 36 in.) — Cont. | | |
| 2110 Golden Globe | .80 | 10.00 |
| 2111 Rose Carmine Shades | .80 | 10.00 |
| 2112 Rose Queen , rich rose pink | .80 | 10.00 |
| 2113 Salmon | .80 | 10.00 |
| 2114 Violet | .80 | 10.00 |
| 2115 White | .80 | 10.00 |
| 2116 Choice Mixed | .65 | 7.50 |

HELIOTROPIUM LEMOINES (TAC)

| | | |
|--|------|-------|
| 2123. Giant Hybrids Mixed | 1.80 | 22.50 |
|--|------|-------|

| | Price 1/16 Oz. | Price Per Oz. ← |
|---|-------------------|--------------------|
| HEUCHERA (Coral Bells) (HP 18 in.) | | |
| 2132 Sanguinea Splendens , vivid crimson | 1.25 | 15.00 |

| | Price Per Oz. | Price Per Lb. ← |
|---|------------------|--------------------|
| HOLLYHOCK CHATER'S DOUBLE (Althaea Rosea) (HP 5 ft.) | | |
| 2136 Black | 1.20 | 15.00 |
| 2137 Colorado Sunset | 1.20 | 15.00 |
| 2138 Lilac Beauty | 1.20 | 15.00 |
| 2139 Maroon | 1.20 | 15.00 |
| 2140 Newport Pink | 1.20 | 15.00 |
| 2141 Red | 1.20 | 15.00 |
| 2142 Scarlet | 1.20 | 15.00 |
| 2143 White | 1.20 | 15.00 |
| 2144 Yellow | 1.20 | 15.00 |
| 2145 Exquisite Mixed , double rosette type | .80 | 10.00 |
| 2151 Triumph Double Mixed , waved and fringed | .80 | 10.00 |

HOLLYHOCK SINGLE (HA 5 ft.)

| | | |
|-------------------------|-----|------|
| 2156 Mixed | .30 | 3.50 |
|-------------------------|-----|------|

HUNNEMANNIA (Goldencup) (HP 20 in.)

| | | |
|---|-----|------|
| 2161 Fumariaefolia , "Santa Barbara Poppy," yellow | .40 | 5.00 |
| 2162 Fumariaefolia Sunlight , semi-double form | .60 | 7.00 |

IBERIS (Perennial Candytuft) (HP 8 in.)

| | | |
|--|------|------|
| 2167 Gibraltarica , lilac turning white | .50 | 6.00 |
| 2168 Sempervirens , white | 2.50 | |

IPOMEA (Morning Glory) (TAC)

| | | |
|--|-----|------|
| 2173 Clarke's Early Heavenly Blue , a beautiful shade of belladonna blue, large flowers | .25 | 3.00 |
| 2175 Pearly Gates , large flowered pure white, similar growing habit to Heavenly Blue. (S.M., A.A.S., '42) | .50 | 6.00 |

KOCHIA (Summer Cypress) (HA 30 in.)

| | | |
|----------------------------|-----|------|
| 2187 Childsii | .10 | 1.00 |
|----------------------------|-----|------|



1 1 1 1 1

Price Price
Per Oz. Per Lb.

LARKSPUR COCKADE TYPE (HA 4 ft.)

"Tall, symmetrical plants, bearing long branches of full double florets," is a fitting description for these choice Florist Larkspurs. Intensive Trial Ground and stock seed selection work keeps the quality of our Cockade group at the peak of reliability.

| | | |
|---|-----|------|
| 2192 Blue Cockade (Macdonald) , rich lilac blue | .40 | 5.00 |
| 2193 Cinnabar Cockade (Macdonald) brilliant rose red | .40 | 5.00 |
| 2194 Rose Cockade (Macdonald) , salmon rose | .40 | 5.00 |
| 2195 Salmon Pink Cockade (Macdonald) . Novelty 1940 | .40 | 5.00 |
| 2196 Sapphire Cockade (Macdonald) , deep lilac | .40 | 5.00 |
| 2197 Violet Cockade (Macdonald) , rich violet purple | .40 | 5.00 |
| 2198 White Cockade (Macdonald) , pure white | .40 | 5.00 |
| 2199 Cockade Pastel Shades Mixed (Macdonald) | .40 | 5.00 |
| 2200 Cockade Exquisite Mixed , above named varieties | .40 | 5.00 |

LARKSPUR GIANT IMPERIAL (HA 4 ft.)

Long a favorite with the Florists and one of our production specialties, the Giant Imperial type Larkspur merits its continued popularity. Plants are tall, compact, with long trusses of florets—and may be found in a complete color range.

| | | |
|--|-----|------|
| 2205 Blue Bell , mid blue | .40 | 5.00 |
| 2206 Blue Spire , dark blue | .40 | 5.00 |
| 2207 Cattleya (Macdonald) , late flowering rosy lilac | .40 | 5.00 |
| 2208 Carmine King , rosy carmine | .40 | 5.00 |
| 2209 Coral King , blush white | .40 | 5.00 |
| 2210 Daintiness Improved (Macdonald) , deeper shade of lavender blue, with large and more fully double florets | .40 | 5.00 |
| 2211 Dazzler (Macdonald) , early flowering bright carmine | .40 | 5.00 |
| 2212 Exquisite Pink Improved | .40 | 5.00 |
| 2213 Exquisite Rose , rose pink | .40 | 5.00 |
| 2214 Gloria Improved , deep rose on salmon | .40 | 5.00 |
| 2224 Lilac King , rich lilac | .40 | 5.00 |
| 2215 Lilac Queen (Macdonald) , a rich lilac shading to lavender blue | .40 | 5.00 |
| 2216 Lilac Spire , lilac | .40 | 5.00 |
| 2217 Los Angeles Improved , salmon rose | .40 | 5.00 |
| 2218 Miss California , salmon pink | .40 | 5.00 |
| 2219 Sweet Lavender (Macdonald) , light lavender blue | .40 | 5.00 |
| 2220 The Empress (Macdonald) , rose pink shaded salmon | .40 | 5.00 |
| 2221 White King , pure white large double flowers | .40 | 5.00 |
| 2222 White Spire , pure white | .40 | 5.00 |
| 2223 Exquisite Mixed | .35 | 4.00 |

LARKSPUR EMPRESS TYPE (HA 24 in.)

| | | |
|---|-----|------|
| 2229 Apple Blossom (Macdonald) , blush white | .40 | 5.00 |
| 2230 Rose Bud (Macdonald) , deep salmon pink. Novelty 1942 | .40 | 5.00 |
| 2231 Shell Pink (Macdonald) , deep shell pink | .40 | 5.00 |



| | Price Per Oz. | Price Per Lb. |
|---|------------------|------------------|
| LARKSPUR TALL BRANCHING DOUBLE STOCK FLOWERED (HA 4 ft.) | | |
| 2236 Ageratum Blue | .35 | 4.50 |
| 2239 Dark Blue | .35 | 4.50 |
| 2240 Empress Rose (Macdonald) , a rich salmon pink. The long trusses have mammoth florets well placed on 4 foot stems | .35 | 4.50 |
| 2241 Exquisite Pink | .35 | 4.50 |
| 2242 Grandee (Macdonald) , vivid carmine; 100% double florets on long flowering spikes. Similar in color to Lustrous Carmine..... | .35 | 4.50 |
| 2243 La France , salmon pink | .35 | 4.50 |
| 2245 Lilac Supreme , bright shade of lilac | .35 | 4.50 |
| 2247 Lustrous Carmine | .35 | 4.50 |
| 2248 Pure White | .35 | 4.50 |
| 2249 Rosamond , rose self | .50 | 6.00 |
| 2251 Rosy Scarlet | .35 | 4.50 |
| 2252 Sky Blue | .35 | 4.50 |
| 2253 Tempest (Macdonald) , a shade deeper than Lilac and lighter than dark blue. Full double florets on long spikes | .35 | 4.50 |
| 2254 Exquisite Blend , named varieties | .25 | 3.00 |

LAVATERA SPLENDENS (Mallow) (HA 36 in.)

| | | |
|--|-----|------|
| 2265 Alba , white | .40 | 5.00 |
| 2266 Loveliness , bright pink | .40 | 5.00 |
| 2267 Rosea , rose pink | .40 | 5.00 |
| 2268 Mixed | .35 | 4.50 |

LEPTOSIPHON (Gilia) (HA 6 in.)

| | | |
|---|-----|------|
| 2274 French Hybrids , beautiful shades | .35 | 4.00 |
|---|-----|------|

LINARIA MAROCCANA (Baby Snapdragon) (HA 18 in.)

| | | |
|--|-----|------|
| 2292 Fairy Bouquet , rich fairy shades, distinct and attractive | .50 | 6.00 |
| 2296 Hybrids Excelsior Mixed | .25 | 3.00 |

LINUM (HA 18 in.)

| | | |
|--|-----|------|
| 2301 Siberian Blue | .15 | 2.00 |
| 2302 Grandiflorum Rubrum (Scarlet Flax) | .20 | 2.50 |

LOBELIA ERINUS (Compacta) (HA 4 in.)

| | | |
|--|------|-------|
| 2309 Crystal Palace , true, dark blue, dark foliage | 1.60 | 20.00 |
| 2308 Mrs. Clibran , dark blue, white eye | 1.60 | 20.00 |

LOBELIA PENDULA TRAILING (HA)

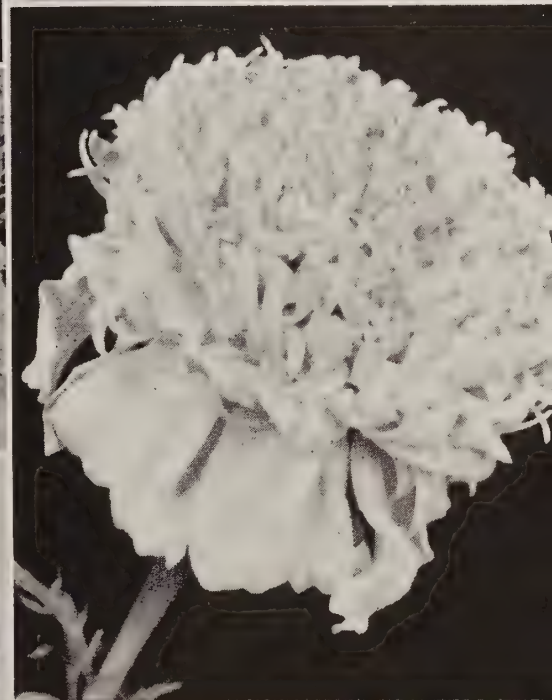
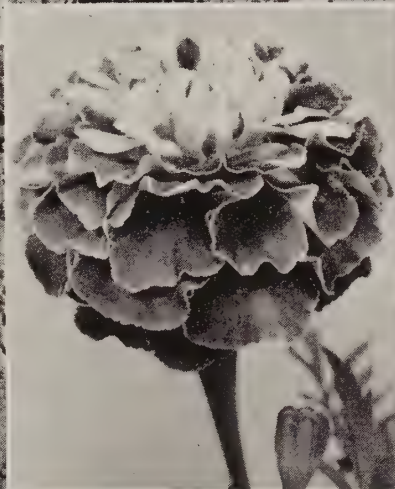
| | | |
|--|------|-------|
| 2310 Sapphire , blue, white eye | 1.60 | 20.00 |
|--|------|-------|



1 1 1 1 1

The William Macdonald Seed Co.

| | Price Per Oz. | Price Per Lb. |
|--|------------------|------------------|
| LUPINUS HARTWEGI (HA 24 in.) | | |
| 2314 Albus | .35 | 4.00 |
| 2315 Dark Blue | .35 | 4.00 |
| 2316 Roseus | .35 | 4.00 |
| 2317 Sky Blue | .35 | 4.00 |
| 2318 Mixed | .30 | 3.50 |
| LUPINUS HARTWEGI GIANTS (HA 24 in.) | | |
| 2323 Giant King Blue , oxford blue | .40 | 5.00 |
| 2324 Giant King White , pure white | .40 | 5.00 |
| 2325 Giant King Choice Mixed | .35 | 4.00 |
| LUPINUS POLYPHYLLUS (HP 36 in.) | | |
| 2328 Russell Strain Mixed | 1.50 | 18.00 |
| LYCHNIS CHALCEDONICA (Maltese Cross) (HP 30 in.) | | |
| 2330 Alba , white | .40 | 5.00 |
| 2332 Scarlet | .50 | 6.00 |
| MARIGOLD DWARF AFRICAN (Tagetes) (HHA 15 in.) | | |
| 2338 Little Giants Mixed (<i>Macdonald</i>) | .80 | 10.00 |
| 2339 Pot O'Gold , golden orange | .60 | 7.50 |
| MARIGOLD TALL AFRICAN DOUBLE (Fistulosa Type) (HHA 30 in.) | | |
| 2345 All Double Gold | .70 | 8.00 |
| 2346 Lemon | .70 | 8.00 |
| 2347 Orange | .70 | 8.00 |
| 2348 Mixed | .60 | 7.00 |
| 2349 Lemon Queen Improved (<i>Macdonald</i>), Los Angeles Florists' Strain..... | .80 | 10.00 |
| 2351 Golden Emblem (<i>Macdonald</i>), a rich gold with very large flowers Golden Emblem is a mid-shade between Lemon Queen and Orange Prince | .60 | 7.00 |
| 2352 Orange Prince Improved (<i>Macdonald</i>), Los Angeles Florists's Strain | .80 | 10.00 |
| 2355 Mixed , carefully blended | .40 | 5.00 |
| MARIGOLD TALL AFRICAN NOVELTY STRAINS (HHA 30 in.) | | |
| 2362 Collarette Crown of Gold , odorless foliage | .50 | 6.00 |
| 2363 Gigantea Orange (Full Double) | 1.00 | 12.00 |
| 2364 Gigantea Sunset Giants Mixed | .60 | 7.00 |
| 2365 Golden Glow , golden yellow, odorless | .50 | 6.00 |
| 2366 Mission Giants Goldsmith , golden orange | .80 | 10.00 |
| 2367 Mission Giants Yellowstone , golden yellow | .80 | 10.00 |





| | Price Per Oz. | Price Per Lb. |
|--|------------------|------------------|
| MARIGOLD TALL AFRICAN CARNATION TYPE (Loose Broad Petals) (HHA 24 in.) | | |
| 2372 Burpee Gold , orange | .40 | 5.00 |
| 2373 Golden Eagle (Macdonald) , delightful shade of luminous gold | .40 | 5.00 |
| 2374 Guinea Gold , vivid golden orange of great merit, excellent cut flowers | .40 | 5.00 |
| 2377 Yellow Supreme , dazzling lemon, overlaid buff | .50 | 6.00 |
| MARIGOLD DWARF AFRICAN CARNATION TYPE (HHA 12 in.) | | |
| 2384 Tom Thumb Golden Crown , golden yellow | .40 | 5.00 |
| MARIGOLD FRENCH NEW HARMONY TYPES (Tagetes Patula) (HHA) | | |
| 2402 Butterball butter yellow, 8 inch | .50 | 6.00 |
| 2403 Gold Crest , golden yellow, 8 inch | .50 | 6.00 |
| 2393 Golden Harmony (Macdonald) , luminous golden yellow color, both center and guard petals. Compact 11 inch plants, 100% double..... | .40 | 5.00 |
| 2394 Golden Supreme (Macdonald) , larger flowered than Golden Harmony and taller, 18 inch | .50 | 6.00 |
| 2395 Harmony , deep orange, maroon collar, 12 to 14 in. | .25 | 3.00 |
| 2404 Melody , rich orange, 12 inch | .40 | 5.00 |
| 2396 Orbit (Macdonald) , golden yellow center, reddish brown guard petals. Compact 11 inch plants, 100% double. For borders or bedding | .25 | 3.00 |
| 2405 Spotlight , yellow center, mahogany border, 12 inch | .25 | 3.00 |
| 2428 Spry , yellow crested center, with red guard petals | .40 | 5.00 |
| 2388 Sunkist , bright golden orange, 8 inch | .50 | 6.00 |
| 2398 Sun-Beam (Macdonald) , golden orange, 15 inch | .25 | 3.00 |
| 2399 Winter Harmony. (Macdonald) . Tall, winter flowering greenhouse variety. Golden orange crested center, with reddish brown guard petals. Very even growth and long stems; 100% double 2½ inch flowers | .40 | 5.00 |
| 2400 Dwarf Harmony Mixed (Macdonald) , uniform 11 inch plants, coming in fanciful "two tone" combinations from lemon yellow to dark red.... | .25 | 3.00 |
| MARIGOLD FRENCH TALL DOUBLE (HHA 30 in.) | | |
| 2407 Royal Scot , gold striped maroon | .30 | 4.00 |
| 2409 Choice Mixed | .25 | 3.00 |
| 2410 Australian Giant , or Grendon Tree, brownish yellow | .30 | 4.00 |
| 2411 Lieb's Winter Flowering , deep brown single and semi-double | .40 | 5.00 |
| 2399 Winter Harmony (Macdonald) . See Harmony group for description.... | .40 | 5.00 |
| MARIGOLD FRENCH DWARF DOUBLE (HHA 12 in.) | | |
| 2421 Dark Brown | .20 | 2.50 |
| 2422 Golden Ball , compact large double yellow | .20 | 2.50 |
| 2425 Robert Beist , red maroon | .25 | 3.00 |

| | Price Per Oz. | Price Per Lb. |
|--|------------------|------------------|
| MARIGOLD FRENCH DWARF DOUBLE (HHA 12 in.) — <i>Cont.</i> | | |
| 2426 Royal Scot All Double , dwarf compact plants and 100% double. Rich mahogany and gold in uniform stripes | .40 | 5.00 |
| 2427 Scarlet Glow , bright scarlet red | .60 | 7.50 |
| 2430 Yellow Pigmy , very dwarf bright yellow | .40 | 5.00 |
| 2431 Choice Mixed | .20 | 2.50 |
| 2433 Monarch Strain Exquisite Mixed , compact habit with large flowers, fascinating new shades | .40 | 5.00 |
| MARIGOLD FRENCH DWARF SINGLE (HHA 10 in.) | | |
| 2438 Fire Cross , deep orange yellow blotched maroon..... | .25 | 3.00 |
| 2437 Flash , tangerine and Marigold-Red. Early, compact and bushy, very floriferous — excellent for borders, bedding and pot plants. (B.M., A.A.S., 1944) | .40 | 5.00 |
| 2440 Legion of Honor , Little Brownie | .25 | 3.00 |
| 2442 Tagetes Signata Pumila , orange, very free blooming | .60 | 7.00 |
| 2444 Tagetes Signata Pumila Little Giant , deep orange and free flowering. Height 6 inches | .60 | 7.00 |
| MATRICARIA (HP 24 in.) | | |
| 2449 Ball Double White , from selected plants, 100% double | 1.20 | 15.00 |
| MATTHIOLA BICORNIS (Evening Scented Stock) (HA 18 in.) | | |
| 2454 Rosy Lavender | .15 | 2.00 |
| MIGNONETTE (HA 12 in.) | | |
| 2459 Reseda Odorata , Grandiflora Improved | .15 | 1.75 |
| 2462 Golden Goliath , deep golden yellow, immense size | .35 | 4.00 |
| 2464 Machet Giant Flowering Selected | .35 | 4.00 |
| 2465 Machet Golden Goliath , giant deep yellow | .40 | 5.00 |
| 2468 Machet Rubin , coppery scarlet | .35 | 4.00 |
| 2470 Machet Mixed | .15 | 2.00 |
| MINA (Flag of Spain) (AC) | | |
| 2477 Lobata , scarlet climber | 2.00 | 25.00 |
| MIRABILIS (Four O'Clock) (HHA 4 ft.) | | |
| 2482 Marvel of Peru Mixed | .20 | 2.50 |
| MORNING GLORY (See <i>Convolvulus</i> and <i>Ipomea</i>) | | |
| MYOSOTIS ALPESTRIS (Forget-Me-Not) (HHB 12 in.) | | |
| 2484 Royal Blue , dark blue | 2.00 | 25.00 |
| NASTURTIIUM DWARF DOUBLE (HHA 12 in.) (<i>Macdonald</i>) | | |
| 2487 Art Shades , all pastel tints | .15 | 2.00 |
| 2488 Flame Emperor , orange scarlet, dark leaf | .15 | 2.00 |
| 2489 Golden Rose Emperor , dark leaves | .15 | 2.00 |
| 2490 Scarlet Emperor , dark leaves | .15 | 2.00 |
| 2491 Sun Emperor , yellow, dark leaves | .15 | 2.00 |



| | Price Per Oz. | Price Per Lb. ← |
|--|------------------|--------------------|
| NASTURTIIUM TALL DOUBLE (HHA 18 in.) (<i>Macdonald</i>) | | |
| 2497 Amber Glow , amber yellow self | .10 | 1.50 |
| 2501 Rose Glow , soft grenadine rose | .10 | 1.50 |
| 2502 Salmon Glow , rich deep salmon | .10 | 1.50 |
| 2505 Vermillion Glow , vivid orange scarlet, with deep bluish green foliage | .10 | 1.50 |
| 2506 Glow Exquisite Mixed | .10 | 1.50 |
| NASTURTIIUM SEMI-DOUBLE GLEAM (HHA 18 in.) | | |
| 2512 Golden Gleam , golden yellow | .10 | 1.25 |
| 2517 Salmon Gleam , golden salmon | .10 | 1.50 |
| 2518 Scarlet Gleam , orange scarlet | .10 | 1.25 |
| 2519 Sun Gleam , lemon yellow | .10 | 1.50 |
| 2521 Glorious Gleam Hybrids Mixed | .10 | 1.25 |
| NASTURTIIUM SEMI-DOUBLE DWARF (HHA 12 in.) | | |
| 2526 Golden Globe , golden yellow | .10 | 1.50 |
| 2527 Mahogany Gem , deep mahogany | .10 | 1.50 |
| 2529 Scarlet Globe , fiery scarlet | .10 | 1.50 |
| 2530 Dwarf Double Gem Mixed | .10 | 1.50 |
| NASTURTIIUM SINGLE (HHA) | | |
| 2536 Dwarf Mixed (12 in.) | .10 | 1.25 |
| 2538 Tall Mixed (18 in. tall—4 ft. trailing) | .10 | 1.25 |
| NEMESIA NANA COMPACTA (HA 10 in.) | | |
| 2549 Triumph Choice Mixed | 2.00 | 25.00 |
| NEMESIA STRUMOSA SUTTONI GRANDIFLORA (HA 12 in.) | | |
| 2559 Exquisite Mixed , choice colors | 2.00 | 25.00 |
| NEMOPHILA (HA 6 in.) | | |
| 2564 Insignis Blue (Baby Blue Eyes) | .20 | 2.50 |
| NICOTIANA (Sweet Scented Tobacco) (HHA 24 in.) | | |
| 2569 Affinis , pure white, sweet scented | .35 | 4.00 |
| 2570 Affinis Crimson Bedder , rich deep carmine | .80 | 10.00 |
| 2572 Affinis Hybrids , Choice Mixed, sweet scented | .35 | 4.00 |
| 2573 Sanderæ Crimson King | .40 | 5.00 |
| 2574 Sanderæ Hybrids , Choice Mixed | .35 | 4.00 |
| NIEREMBERGIA (Dwarf Cup Flower) (HP 8 in.) | | |
| 2579 Hippomanica , lavender blue, dwarf and compact. Each plant is literally covered with scores of little cup shaped flowers. Extremely long blooming period and requires little water | .80 | 10.00 |



| | | Price 1/16 Oz. | Price Per Oz. ← |
|--|--|-------------------|--------------------|
| NIEREMBERGIA (Dwarf Cup Flower) (HP 8 in.) — Cont. | | | |
| 2580 | Purple Robe , rich deep violet purple. Very desirable shade that will not fade. Same growing habits as Hippomanica, (B.M., A.A.S., '42).... | 1.20 | 15.00 |

| | | Price Per Oz. | Price Per Lb. ← |
|----------------------------|--|------------------|--------------------|
| NIGELLA (HA 18 in.) | | | |
| 2586 | Hispanica , dark blue | .40 | 5.00 |
| 2587 | Miss Jekyll , light blue (Love-in-a-mist) | .60 | 7.50 |

PANSY (Viola Tricolor Hortensis) (HA 6 in.)

For the past four years, we have had under direct production in the Pacific-Northwest especially fine strains of all the better Pansies. Again this year we can offer you this same group of quality varieties, which are grown for us by a Pansy Specialist. We find the size and colorings of these Pansy varieties to be unequalled. Limited quantities of seed will be available in June—larger amounts shortly thereafter as the season advances.

| | | | |
|------|---|------|-------|
| 2597 | Swiss Giant Alpenglow , rich garnet and ruby red shades with dark blotches | 6.50 | 85.00 |
| 2598 | Swiss Giant Berna , dark velvety violet blue | 6.50 | 85.00 |
| 2599 | Swiss Giant Coronation Gold , large golden yellow, without blotches or markings | 6.50 | 85.00 |
| 2600 | Swiss Giant Fireglow , glowing bronze apricot | 6.50 | 85.00 |
| 2601 | Swiss Giant Rheingold , deep golden yellow color with large black blotches on lower petals | 6.50 | 85.00 |
| 2602 | Swiss Giant Ullswater (Lake of Thun), marine blue with darker blue blotches showing through | 6.50 | 85.00 |
| 2603 | Swiss Giant White (Mont Blanc) free flowering large pure white..... | 6.50 | 85.00 |
| 2604 | Super Swiss Giants Mixed , an improvement on the original strain with enormous flowers of fine texture and form, coming in a remarkable fine color range and especially well marked, many being beautifully ruffled and curled. Long stemmed and sturdy plants are also characteristic of this particular strain..... | 5.80 | 75.00 |
| 2605 | Swiss New Dwarf Mixed , very dwarf compact strain, extra early flowering, with complete color range, running to brighter sorts | 5.80 | 75.00 |
| 2606 | Swiss Choice Mixed , from stock seed of several outstanding European and domestic strains, plus the addition of straight colors in the Roggli type—all superbly blended to make a really high grade mixture. Flowers are of excellent substance and will average 3 to 4 inches, held on stout stems well above the foliage | 5.00 | 60.00 |
| 2612 | America Mixture , an extremely bright mixture, early flowering and dwarf, with good variety of colors. Plants are sturdy and produce large, substantial flowers | 5.80 | 75.00 |
| 2595 | Jumbo Mixed , an early large flowered mixture, producing long stemmed flowers. Grown from originator's stock | 5.80 | 75.00 |



| | | Price Per Oz. | Price Per Lb. |
|---|---|------------------|------------------|
| PANSY (<i>Viola Tricolor Hortensis</i>) (HA 6 in.)— Cont. | | | |
| 2607 | Englemann's Giant Mixed , an early flowering giant strain of Pansy. Plants are compact but robust growers and flowers average nearly 4 inches on heavy stems. This is a fine color blend, containing both light and dark shades, with a good percentage of bronze and reds.... | 6.50 | 85.00 |
| 2608 | Maple Leaf Giants Mixed , a fine large flowered Pansy, producing blooms of good shape and substance. Plants are compact, yet husky growers, having luxurious dark green foliage and large leaves..... | 6.50 | 85.00 |
| 2609 | Macdonald's Scottish Exhibition Strain , symmetrical plants bear 4 inch flowers of perfect form and substance, in a multitude of new and varied color combinations, running to intense, heavily blotched flowers. Its exhibition type flowers are of circular outline, with overlapping petals, carried well above the foliage on stout stems..... | 5.80 | 75.00 |
| 2610 | Masterpiece Mixed , dainty ruffled and frilled flowers. Colors are very rich, running to red and brown shades. Compact plants excellent for borders | 3.80 | 45.00 |
| 2611 | Trimardeau Improved Mixed , for a mass of color, it is unsurpassed for all bedding purposes. It is tall growing and extremely floriferous, with flowers running the full color range and color combinations—having both blotches and delicate self colors..... | 3.00 | 35.00 |

PEAS (*Lathyrus Odoratus*)

Complete listing on page 5.

PENSTEMON GENTIANOIDES (Beard Tongue) (HP 24 in.)

| | | | |
|------|--|------|-------|
| 2618 | Gloxinoides Exquisite Mixed . (Sensation) | 1.60 | 20.00 |
|------|--|------|-------|

PETUNIA HYBRIDA (HA 18 in.)

| | | | |
|------|---|------|-------|
| 2628 | Blue Bee , blue of Jersey Gem Viola | 1.20 | 15.00 |
| 2631 | Erfordia , rose, white throat (Rosy Morn) | 1.60 | 20.00 |
| 2632 | Flaming Velvet , crimson, re-selected strain | 2.00 | 25.00 |
| 2633 | General Dodds , blood red | 1.60 | 20.00 |
| 2636 | Howard's Star , purple, white star | 1.60 | 20.00 |
| 2637 | Howard's Star Improved , dark velvety purple, white star, very select | 2.40 | 30.00 |
| 2639 | Luminosa (<i>Macdonald</i>), vivid Tyrian rose | 1.20 | 15.00 |
| 2640 | Mars , (<i>Macdonald</i>), Novelty 1942. Deepest crimson in Hybrida type.. | 2.40 | 30.00 |
| 2641 | Radiance , cerise rose | 2.00 | 25.00 |
| 2643 | Rose King Improved | 1.20 | 15.00 |
| 2644 | Topaz Rose , fiery velvety rose. Very brilliant color, will not fade out.. | 1.60 | 20.00 |
| 2645 | Violacea , deep violet | 1.20 | 15.00 |
| 2647 | White King | 1.20 | 15.00 |
| 2646 | Exquisite Mixed , a beautiful blend of the most desirable sorts..... | 1.00 | 12.50 |

PETUNIA HYBRIDA NANA COMPACTA (HA 12 in.)

| | | | |
|------|---|------|-------|
| 2657 | Blue Violet (<i>Macdonald</i>), a shade deeper than Periwinkle and several tones lighter than Violacea | 1.60 | 20.00 |
| 2658 | Celestial Rose Re-selected , improved habit and larger flowers | 2.00 | 25.00 |
| 2659 | Celestial Rose , deep rose, very compact | 1.60 | 20.00 |



Petunia Celestial Rose



Hybrida Mixed Petunia



1 1 1 1 1

| | Price Per Oz. | Price ← Per Lb. |
|---|------------------|--------------------|
| PETUNIA HYBRIDA NANA COMPACTA (HA 12 in.)— Cont. | | |
| 2660 Cream Star , creamy white, fine habit | 2.00 | 25.00 |
| 2656 English Violet , rich purple violet | 2.00 | 25.00 |
| 2663 Periwinkle (<i>Macdonald</i>), a profusion of mid-blue flowers, coming very true from seed | 1.60 | 20.00 |
| 2664 Rose of Heaven Improved , re-selected, live rose pink with compact habit, greatly improved | 2.00 | 25.00 |
| 2665 Rose of Heaven , rose pink | 1.60 | 20.00 |
| 2666 Rosy Morn Improved , re-selected, very dwarf and compact with a richer color | 2.00 | 25.00 |
| 2667 Rosy Morn , rose pink, white throat | 1.60 | 20.00 |
| 2670 Silver Blue Re-selected , rich light blue, compact habit and comes truer | 2.00 | 25.00 |
| 2673 Snow Queen , white compact | 1.60 | 20.00 |
| 2674 Snow White (<i>Macdonald</i>), pure white, Novelty 1941 | 1.60 | 20.00 |
| 2695 Topaz Queen , large flowered scarlet rose | 2.40 | 30.00 |
| 2676 Violacea , deep violet | 1.60 | 20.00 |
| 2677 Exquisite Mixed , a brilliant blend | 1.60 | 20.00 |

PETUNIA MINIATURE (HA 8 in.)

| | | |
|---|------|-------|
| 2678 Blue Ball , deep violet blue | 3.20 | 40.00 |
| 2680 Igloo , compact white | 3.20 | 40.00 |
| 2690 Norma , blue, white star, very compact | 3.20 | 40.00 |
| 2692 Rose Gem , rich deep rose | 3.20 | 40.00 |
| 2693 Senator Improved , violet blue self | 3.20 | 40.00 |
| 2694 Twinkles , rose, white star | 3.20 | 40.00 |
| 2696 Violet Gem , rich violet blue | 3.20 | 40.00 |
| 2679 Violet Queen , large flowered dark violet | 3.20 | 40.00 |
| 2697 Exquisite Mixed , a hand blended mixture of the above varieties. Very fine | 3.20 | 40.00 |

PETUNIA HYBRIDA PENDULA (Balcony Petunia) (HA 18 in.)

| | | |
|--|------|-------|
| 2707 Alba , (Balcony White) | 2.00 | 25.00 |
| 2708 Black Prince , deep velvety red | 3.20 | 40.00 |
| 2709 Cornflower Blue , rich blue | 2.00 | 25.00 |
| 2713 Purplea , (Balcony Crimson) | 2.00 | 25.00 |
| 2714 Rose , bright rose | 2.00 | 25.00 |
| 2717 Violacea Improved , (Balcony Blue) | 2.00 | 25.00 |
| 2718 Mixed , blended from named varieties | 1.60 | 20.00 |

| | Price 1/16 Oz. | Price ← Per Oz. |
|--|-------------------|--------------------|
| PETUNIA GRANDIFLORA NANA COMPACTA (HA 8 in.) | | |
| 2730 King Henry , rich velvety red, uniformly extra dwarf and large flowered | 1.20 | 15.00 |
| 2733 Velvet Ball , velvety blood red | 1.20 | 15.00 |



| | Price 1/16 Oz. | Price Per Oz. ← |
|--|-------------------|--------------------|
| PETUNIA GRANDIFLORA LARGE FLOWERED SINGLE (HA 12 in.) | | |
| 2740 Dwarf Elk's Pride , velvety violet | 2.00 | 25.00 |
| 2741 Elk's Pride Improved , velvety violet | 2.00 | 25.00 |
| 2742 Giant Pink Glory | 1.60 | 20.00 |
| 2743 Purple Prince | 1.60 | 20.00 |
| 2744 Snowstorm Improved , dwarf habit, mammoth flowers. Pure white..... | 2.00 | 25.00 |
| 2746 White Cloud , pure white, dwarf compact | 1.60 | 20.00 |
| 2747 Mixed (Carefully blended) | 1.50 | 18.00 |

| | Price 1/16 Oz. | Price Per Oz. ← |
|--|-------------------|--------------------|
| PETUNIA LARGE FLOWERING SINGLE FRINGED (HA 12 in.) | | |
| 2757 Pride of Portland , rose pink | 1.60 | 20.00 |
| 2758 Romany Lass , crimson deep throat | 1.60 | 20.00 |
| 2759 Setting Sun , brilliant rose pink | 2.00 | 25.00 |
| 2760 Theodosia , rose pink, yellow throat | 2.00 | 25.00 |
| 2761 Triumph Pink , salmon pink | 1.60 | 20.00 |
| 2764 White Beauty | 1.60 | 20.00 |
| 2765 Fringed Single Mixed (Carefully blended) | 1.50 | 18.00 |

| | Price 1/16 Oz. | Price Per Oz. ← |
|--|-------------------|--------------------|
| PETUNIA RUFFLED GIANTS (Large Veined Throats) (HA 12 in.) | | |
| 2771 German Empress , lavender veined | 1.60 | 20.00 |
| 2773 Prince of Wuerttemberg , dark crimson | 1.60 | 20.00 |
| 2774 Princess of Wuerttemberg , pink veined purple | 1.60 | 20.00 |
| 2778 Ruffled Giants Mixed | 1.60 | 20.00 |

PETUNIA SINGLE GIANTS OF CALIFORNIA

2783 **Salmon-Rose Shades**. This is a special mixture for the Florist trade and contains only the choicest salmon-rose colored plants. Its blooms are exceptionally large, averaging 5 to 6 inches—with a shallow open throat. Flowers are freely produced on sturdy plants and all have beautiful veined markings on their open throats.

Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00

2784 **Macdonald's Best Mixture**. A blend for the Florist trade, containing the choicest colors and largest flowers,

Price per 1/16 oz. 2.50 1/4 oz. 7.00 1 oz. 25.00

2786 **Ruffled Monsters Dark Shades Mixed**. Selected to the dwarf habit, deeper colors, splendid for pot work

Price per 1/16 oz. 2.00 1/4 oz. 5.50 1 oz. 20.00

2787 **Ruffled Monsters Exquisite Mixed**. Light and dark shades, an exceptionally fine strain.

Price per 1/16 oz. 2.00 1/4 oz. 5.50 1 oz. 20.00

2788 **Fluffy Ruffles Exquisite Mixed**. Excellent color range, flowers are large, ruffled, and fringed.

Price per 1/16 oz. 2.00 1/4 oz. 5.50 1 oz. 20.00



PETUNIA DWARF GIANTS OF CALIFORNIA

2793 **Ramona Strain Re-Selected (Macdonald)**. Habit is dwarf and compact. Colors are hand blended. Flowers are ruffled and fringed. Suitable for your most critical trade!

Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00

2794 **Deep Rose**. A desirable deep rose shade. Dwarf and compact, with mammoth ruffled flowers. Beautiful penciled markings.

Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00

2795 **Rosie (Macdonald)**. Rich rose, shading to deeper rose in the open throat. Very compact and large flowered. A perfect Florist variety.

Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00

PETUNIA DOUBLE GIANTS OF CALIFORNIA

2800 **Macdonld's Exquisite Mixed**. An improved Shepherd Strain of Double Petunia. Immense blooms are typical of this improved double strain, each being so ruffled and fringed that the petals have to be parted for proper pollination and seed production. Magnificent color range and high doubles percentage.

Price

| | | | |
|----------|----------|---------|--------|
| 1/64 oz. | 1/16 oz. | 1/4 oz. | 1 oz. |
| 3.00 | 10.00 | 35.00 | 125.00 |

PHACELIA (HA 10 in.)

| | | |
|---|------------------|------------------|
| | Price Per Oz. | Price Per Lb. |
| 2806 Campanularia , (California Blue Bell) | .25 | 3.00 |

POPPY ICELAND (Nudicaule) (HP 18 in.)

| | | |
|---|------|-------|
| 2834 Gartford Giants , exquisite mixed | 1.60 | 20.00 |
| 2844 Sanford's Giant Strain , mammoth flowers with good range of colors. Husky grower | 1.40 | 18.00 |
| 2847 Macdonald's Special Blend , contains every shade and all known varieties | 1.60 | 20.00 |

POPPY SHIRLEY SINGLE (Papaver Rhoeas) (HA 24 in.)

| | | |
|--|-----|------|
| 2853 American Legion , brilliant orange scarlet | .20 | 2.50 |
| 2856 Exquisite Mixed , a brilliant blend | .15 | 2.00 |

POPPY SHIRLEY DOUBLE BEGONIA FLOWERED (Papaver Rhoeas) (HA 24 in.)

| | | |
|---|-----|------|
| 2862 Caualcade (Macdonald) , the rich orange scarlet color of the single Shirley American Legion. Large flowers, full Begonia double..... | .25 | 3.00 |
|---|-----|------|

| | Price Per Oz. | Price Per Lb. |
|--|------------------|------------------|
| POPPY SHIRLEY DOUBLE BEGONIA FLOWERED — Cont. | | |
| 2863 Dazzler , orange scarlet | .20 | 2.50 |
| 2865 Exquisite Mixed , beautiful shades and extremely double | .20 | 2.50 |
| PORTULACA GRANDIFLORA (Rose Moss) (HA 6 in.) | | |
| 2866 Single Jewel . Very free flowering dazzling crimson selection, about four times larger than ordinary single sorts | 3.80 | 45.00 |
| 2867 Single Mixed | .80 | 10.00 |
| 2868 Double Mixed | 2.00 | 25.00 |
| PYRETHRUM (Painted Daisy) (HP 24 in.) | | |
| 2870 Aureum (Golden Feather) | .40 | 5.00 |
| 2871 Roseum Hybridum , double and single mixed | 3.00 | |
| RICINUS (Caster Bean) (TP 10 ft.) | | |
| 2877 Zanzibariensis Mixed | .10 | .75 |
| ROCK GARDEN MIXTURES | | |
| 2893 Annual Choice Mixed | .35 | 4.00 |
| 2894 Perennial Choice Mixed | 1.20 | 15.00 |
| RUDBECKIA (Cone Flower) (HA 24 in.) | | |
| 2901 Starlight , semi-double and full double flowers. Colors from primrose to mahogany | 2.00 | 25.00 |
| SALPIGLOSSIS DWARF GIANT FLOWERING (HA 20 in.) | | |
| 2918 Exquisite Mixed (Macdonald) | .50 | 6.00 |
| SALPIGLOSSIS EMPEROR (Painted Tongue) (HA 30 in.) | | |
| 2936 Gloxiniiflora Mixed , veined sorts | .40 | 5.00 |
| 2937 Emperor Exquisite Mixed | .40 | 4.50 |
| SCABIOSA CAUCASICA (HP 24 in.) | | |
| 2955 House's Hybrids , dark blue to lavender | 2.40 | 30.00 |
| 2956 Lavender-Blue | 1.60 | 20.00 |
| 2957 White | 2.40 | 30.00 |
| 2958 Exquisite Mixed , blend of above varieties | 1.60 | 20.00 |
| SCABIOSA COLUMBARIA (HP 18 in.) | | |
| 2963 Delicate Lavender | 1.20 | 15.00 |
| 2964 Delicate Pink | 1.20 | 15.00 |



1 1 1 1 1

| | Price Per Oz. | Price Per Lb. |
|--|------------------|------------------|
| SCABIOSA GRANDIFLORA DOUBLE (Pin Cushion Flower) (HA 30 in.) | | |
| 2970 Azure Fairy , azure blue | .35 | 4.00 |
| 2971 Blue Cockade , deep azure blue, flowers conical in shape, good cut flower | .35 | 4.00 |
| 2972 Blue Moon , rich deep lavender blue | .40 | 5.00 |
| 2973 Cattleya (Macdonald) , Rich rosy lilac | .35 | 4.00 |
| 2975 Fire King | .35 | 4.00 |
| 2977 King of the Blacks , red maroon | .35 | 4.00 |
| 2978 Loveliness , salmon rose | .35 | 4.00 |
| 2979 Peach Blossom | .35 | 4.00 |
| 2980 Rose | .35 | 4.00 |
| 2981 Rosette , deep rose suffused salmon | .35 | 4.00 |
| 2984 Salmon Beauty , pure salmon | .35 | 4.00 |
| 2985 Shasta | .35 | 4.00 |
| 2986 Sulphur Yellow | .35 | 4.00 |
| 2989 Exquisite Mixed | .30 | 3.50 |
| 2990 Giant Hybrids Mixed | .35 | 4.00 |

| | | |
|--|------|-------|
| SCHIZANTHUS GRANDIFLORUS HYBRIDUS (Butterfly Flower) (HA 18 in.) | | |
| 2995 Dr. Badger's Hybrids Improved | 1.60 | 20.00 |
| 2996 Mammoth Flowered Exquisite Mixed (Macdonald) α select greenhouse strain | 1.60 | 20.00 |

| | | |
|--|------|-------|
| SCHIZANTHUS WISETONENSIS (Butterfly Flower) (HA 16 in.) | | |
| 3005 Exquisite Mixed , very brilliant | 1.60 | 20.00 |
| 3006 Excelsior Compacta Fine Mixed | 2.00 | 25.00 |

| | | |
|---|-----|------|
| SIDALCEA (Greek Mallow) (HP 36 in.) | | |
| 3011 Stark's Hybrids , wide range of color | .40 | 5.00 |

| | | |
|---|-----|------|
| STATICE (Sea Lavender) (HA 24 in.) | | |
| 3021 Bonduelli , golden yellow | .25 | 3.00 |
| 3022 Sinuata Deep Blue , Kampf's Tail Improved | .25 | 3.00 |
| 3023 Sinuata Lavender | .25 | 3.00 |
| 3024 Sinuata Rosea Superba | .25 | 3.00 |
| 3025 Sinuata True Blue | .25 | 3.00 |
| 3026 Sinuata White | .25 | 3.00 |
| 3027 Sinuata Mixed | .20 | 2.50 |

STOCK GIANTS OF CALIFORNIA (HA 36 in.)

For the commercial cut flower grower, Macdonald's Giants of California varieties are the best Stocks available. This superb branching type produces immense spikes of two inch florets, and averages better than 70% doubles. One mammoth spike per plant can be produced, when transplanted four to six inches apart in beds.

| | | |
|---|------|-------|
| 3032 Golden Gate (Macdonald) , yellow | 1.60 | 20.00 |
| 3033 Mojave (Macdonald) , rich velvety purple (Mo-ha-ve) | 1.60 | 20.00 |



Mr. William Macdonald inspecting a spike of Stock Non-Branching Purity for size and form. Purity is another Macdonald Stock that has attained great popularity among Florist growers.

| | Price Per Oz. | Price Per Lb. |
|---|------------------|------------------|
| STOCK MAMMOTH BEAUTY OF NICE (HA 20 in.) | | |
| 3082 American Beauty , deep rose | .80 | 10.00 |
| 3086 Mont Blanc , white. Highly Commended, R.H.S. | .80 | 10.00 |
| 3087 Monte Carlo , canary yellow | .80 | 10.00 |
| 3089 Queen Alexandra , rosy lilac | .80 | 10.00 |
| 3092 Summer Night , deep blue. Highly Commended, R.H.S. | .80 | 10.00 |
| 3094 Souvenir de Monaco , crimson | .80 | 10.00 |
| 3095 Mixed , blended from named sorts | .70 | 8.00 |
| STOCK PERPETUAL BRANCHING (Giant Perfection) (HA 24 in.) | | |
| 3100 Blood Red . (Brilliant) | .80 | 10.00 |
| 3101 Canary Yellow , (Creole) | .80 | 10.00 |
| 3106 Rose , rose pink | .80 | 10.00 |
| 3107 Silvery Lilac , (Empress Augusta Victoria) | .80 | 10.00 |
| 3110 White , (Princess Alice). Highly Commended, R.H.S. | .80 | 10.00 |
| 3111 Exquisite Mixed , blended from named sorts | .70 | 8.00 |
| STOCK DOUBLE DWARF TEN WEEK (HA 12 in.) | | |
| 3116 Blood Red | .80 | 10.00 |
| 3117 Bright Pink | .80 | 10.00 |
| 3118 Brilliant Rose | .80 | 10.00 |
| 3119 Canary Yellow | .80 | 10.00 |
| 3120 Carmine | .80 | 10.00 |
| 3121 Crimson | .80 | 10.00 |
| 3122 Dark Blue | .80 | 10.00 |
| 3125 Flesh | .80 | 10.00 |
| 3127 Lavender | .80 | 10.00 |
| 3128 Light Blue | .80 | 10.00 |
| 3130 Purple | .80 | 10.00 |
| 3131 Rose | .80 | 10.00 |
| 3132 White | .80 | 10.00 |
| 3133 Exquisite Mixed | .70 | 8.00 |
| STOCK TALL LARGE FLOWERING TEN WEEK (HA 20 in.) | | |
| 3135 Double Mixed , a beautiful blend of early flowering Stocks, with a high doubles percentage | .40 | 5.00 |
| STOCK NON-BRANCHING DOUBLE GIANT EXCELSIOR (HA 36 in.) | | |
| 3134 Ball Apricot No. 20 , ivory apricot | 5.20 | 65.00 |
| 3139 Ball Pink No. 11 , clear pink | 5.20 | 65.00 |
| 3113 Ball Purple No. 21 , bright violet purple | 5.20 | 65.00 |
| 3146 Ball Rose Pink No. 14 , deep rose pink | 5.20 | 65.00 |
| 3136 Ball Supreme No. 22 , bright rose pink | 5.20 | 65.00 |
| 3140 Ball White No. 2 , white tinged pink | 5.20 | 65.00 |
| 3137 Ball White Improved No. 15 , large pure white | 5.20 | 65.00 |
| 3141 Ball White Improved No. 16 , tall pure white | 5.20 | 65.00 |
| 3112 Chamois Pink Improved No. 9 | 5.20 | 65.00 |
| 3142 Gardenia , large flowered glistening white | 6.50 | 80.00 |



| | Price Per Oz. | Price Per Lb. |
|---|------------------|------------------|
| STOCK NON-BRANCHING DOUBLE GIANT EXCELSIOR (HA 36 in.)— Cont. | | |
| 3404 Gold Standard No. 17 , ivory yellow | 5.20 | 65.00 |
| 3405 Illusion , deep ruby red | 5.20 | 65.00 |
| 3143 Liac Blue (<i>Macdonald</i>), dark blue | 5.20 | 65.00 |
| 3145 Purity (<i>Macdonald</i>), large flowered pure white | 5.20 | 65.00 |
| 3147 Ruby , deep red | 5.20 | 65.00 |
| 3148 Silvery Lilac , large bright lavender | 5.20 | 65.00 |
| 3149 Exquisite Mixed , a well balanced blend | 5.20 | 65.00 |

SUNFLOWER — See Helianthus

SWEET PEAS (*Lathyrus Odoratus*)

Complete listing starting on page 5.

SWEET WILLIAM (*Dianthus Barbatus*) (HB 18 in.)

| | | |
|--|------|-------|
| 3406 Single Newport Pink | 1.00 | 12.00 |
| 3407 Single Scarlet Beauty | 1.00 | 12.00 |
| 3408 Single White | 1.00 | 12.00 |
| 3409 Single Mixed | .80 | 10.00 |
| 3414 Single Giant Auricula Eyed Mixed | 1.00 | 12.50 |
| 3410 Single Dwarf Compact Mixed (6 in.) | 1.20 | 15.00 |
| 3411 Double Dwarf Compact Mixed (6 in.) | 2.00 | 25.00 |

TITHONIA SPECIOSA (Mexican Sunflower) (HHA 6 ft.)

| | | |
|---|------|-------|
| 3412 Fireball , bright scarlet | 1.00 | 12.50 |
| 3413 Orange Vermillion . (The Golden Daisy of the Incas) | .70 | 8.00 |

VENIDIUM FASTUOSUM (HA 30 in.)

| | | |
|---|------|-------|
| 3426 Golden Orange , maroon disc. | 2.00 | 25.00 |
| 3427 Hybrids Mixed | 2.00 | 25.00 |

VERBENA HYBRIDA GRANDIFLORA (HA 8 in.)

| | | |
|---|------|-------|
| 3453 Annapolis Blue (<i>Macdonald</i>), true mid-blue | 1.20 | 15.00 |
| 3454 Beauty of Oxford Hybrids | 1.20 | 15.00 |
| 3455 Blue , white eye | 1.20 | 15.00 |
| 3457 Cerise Queen , soft salmon cerise | 1.20 | 15.00 |
| 3458 Coccinea , scarlet, white eye | 1.20 | 15.00 |
| 3459 Cream (<i>Macdonald</i>), rich cream white, large trusses | 1.20 | 15.00 |
| 3460 Crimson Glow , glowing crimson | 1.20 | 15.00 |
| 3440 Dannebrog , scarlet, white eye | 1.20 | 15.00 |
| 3461 Etna , geranium red, light yellow eye | 1.20 | 15.00 |
| 3462 Flamingo (<i>Macdonald</i>), vivid rose pink | 1.20 | 15.00 |
| 3463 Lavender Glory , lavender, cream eye | 1.20 | 15.00 |
| 3464 Lucifer , flaming scarlet self..... | 1.20 | 15.00 |
| 3465 Luminosa , fiery pink shading to salmon | 1.20 | 15.00 |
| 3466 Mounty (<i>Macdonald</i>), a solid deep rose red | 1.20 | 15.00 |
| 3467 Pure White | 1.20 | 15.00 |
| 3468 Rosea Stellata , rose pink, white eye | 1.20 | 15.00 |
| 3469 Royale , royal blue, cream eye | 1.20 | 15.00 |

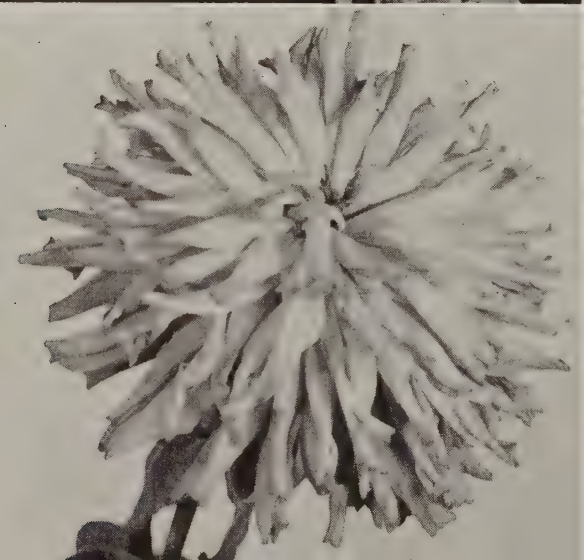


| | Price | Price |
|--|---------|---------|
| VERBENA HYBRIDA GRANDIFLORA (HA 8 in.)— Cont. | Per Oz. | Per Lb. |
| 3470 Spectrum Red , vivid crimson | 1.20 | 15.00 |
| 3471 Spitfire (<i>Macdonald</i>), deep scarlet-rose | 1.20 | 15.00 |
| 3472 Violacea Stellata , violet, white eye | 1.20 | 15.00 |
| 3473 Exquisite Mixed (<i>Gigantea</i>) | 1.00 | 12.50 |
| VIOLA (<i>Cornuta</i>) (<i>Horned Violet</i>) (HA 6 in.) | | |
| 3498 Arkwright Ruby , dark crimson scarlet | 6.00 | 80.00 |
| 3500 Blue Butterfly , mid-blue shading to white in the upper petals | 4.00 | 50.00 |
| 3513 Blue Elf , new, purplish blue | 4.75 | 60.00 |
| 3501 Blue Perfection , clear blue | 4.00 | 50.00 |
| 3502 Chantreyland , bright apricot-orange | 5.50 | 70.00 |
| 3503 Lutea Splendens , sulphur yellow | 4.00 | 50.00 |
| 3504 Papilio Deep Violet | 4.00 | 50.00 |
| 3505 Papilio Light Blue , blue and white | 4.00 | 50.00 |
| 3508 Papilio Puck , purple and yellow | 4.75 | 60.00 |
| 3506 White Perfection , pure white | 4.00 | 50.00 |
| 3507 Exquisite Mixed , from named varieties | 4.00 | 50.00 |
| VIRGINIA STOCK (HA 12 in.) | | |
| 3512 Choice Mixed | .35 | 4.00 |
| VISCARIA (HA) | | |
| 3514 Loyalty , blue 6 inch | .80 | 10.00 |
| 3515 Rose Beauty , deep rose, 18 inch | .80 | 10.00 |
| 3516 Choice Mixed | .80 | 10.00 |
| WALLFLOWER DOUBLE ANNUAL EARLY WONDER (HA 12 in.) | | |
| 3517 Gold Standard , golden yellow | 1.60 | 20.00 |
| 3518 Choice Mixed | .80 | 10.00 |
| WALLFLOWER SINGLE ANNUAL (HA 12 in.) | | |
| 3523 Mixed | .20 | 2.50 |

ZINNIAS

Our large plantings of this important and popular garden flower are now grown in an inner California Valley, approximately 100 miles east of Santa Maria, where the summer temperature averages better than 95 degrees. These are all grown on our own land, and under our direct supervision. Advantages so far apparent from this warmer climate are a heavier sample of seed and freedom from leaf spot disease.

| ZINNIA GIANT DOUBLE DAHLIA FLOWERED (HHA 30 in.) | | | | |
|--|----------------|----------------------------------|-----|------|
| 3528 | Canary Bird, | primrose | .40 | 5.00 |
| 3529 | Crimson Giant, | deep crimson | .40 | 5.00 |
| 3531 | Dream, | lavender turning to violet | .40 | 5.00 |



| | Price Per Oz. | Price Per Lb. |
|---|------------------|------------------|
| ZINNIA GIANT DOUBLE DAHLIA FLOWERED (HHA 30 in.) — Cont. | | |
| 3532 Exquisite , light rose | .40 | 5.00 |
| 3533 Golden State , golden yellow | .40 | 5.00 |
| 3534 Luminosa , flaming rose | .40 | 5.00 |
| 3535 Oriole , orange | .40 | 5.00 |
| 3536 Old Rose | .40 | 5.00 |
| 3537 Polar Bear , white | .40 | 5.00 |
| 3538 Purple Prince , deep purple | .40 | 5.00 |
| 3539 Scarlet Flame , bright scarlet | .40 | 5.00 |
| 3540 Will Rogers , bright scarlet red | .40 | 5.00 |
| 3541 Exquisite Mixed , a very brilliant blend from named varieties | .35 | 4.50 |

ZINNIA CALIFORNIA GIANTS or

GIANT DOUBLE MAMMOTH (HHA 30 in.)

| | | |
|---|-----|------|
| 3546 Daffodil , canary yellow | .40 | 5.00 |
| 3547 Enchantress , light pink with deep center | .40 | 5.00 |
| 3548 Grenadier , deep red | .40 | 5.00 |
| 3549 Miss Wilmott , soft pink | .40 | 5.00 |
| 3550 Orange King , burnt orange | .40 | 5.00 |
| 3551 Purity , pure white | .40 | 5.00 |
| 3552 Rose Queen , brilliant rose | .40 | 5.00 |
| 3553 Exquisite Mixed from named varieties | .35 | 4.50 |

ZINNIA BURPEE SUPER GIANTS (HHA 30 in.)

| | | |
|---|-----|------|
| 3555 Choice Mixed , large Dahlia flowered type | .40 | 5.00 |
|---|-----|------|

ZINNIA ELEGANS DOUBLE LILLIPUT (HHA 12 in.)

| | | |
|--|-----|------|
| 3558 Canary Yellow | .35 | 4.50 |
| 3559 Golden Gem , golden orange | .35 | 4.50 |
| 3560 Purple Gem | .35 | 4.50 |
| 3561 Salmon Rose | .35 | 4.50 |
| 3562 Scarlet Gem | .35 | 4.50 |
| 3563 White Gem , white | .35 | 4.50 |
| 3564 Mixed | .30 | 4.00 |

ZINNIA CACTUS FLOWERED GIANTS (Macdonald) (HHA 30 in.)

| | | |
|--|-----|------|
| 3569 Mixed . An improved Fantasy type Zinnia, with flowers averaging 4½ inches across | .40 | 5.00 |
|--|-----|------|

ZINNIA FANTASY TYPES (HHA 30 in.)

| | | |
|---|-----|------|
| 3574 Star Dust , golden yellow | .40 | 5.00 |
| 3579 Finest Mixed | .35 | 4.50 |
| 3580 David Burpee , super Fantasy type mixture | .40 | 5.00 |

ZINNIA GAILLARDIA FLOWERED (Navajo) (HHA 24 in.)

| | | |
|--------------------------------|-----|------|
| 3584 Finest Mixed | .40 | 5.00 |
|--------------------------------|-----|------|



1 1 1 1 1

The William Macdonald Seed Co.

| | Price Per Oz. | Price Per Lb. |
|---|------------------|------------------|
| ZINNIA SCABIOSA FLOWERED (HHA 24 in.) | | |
| 3589 Mixed | .40 | 5.00 |
| ZINNIA HOWARD'S GIANT CRESTED (HHA 24 in.) | | |
| 3594 Mixed. An extremely large flowered Scabiosa type | .80 | 10.00 |
| ZINNIA LINEARIS (HHA 12 in.) | | |
| 3599 Orange , single flower, dwarf, very floriferous | .80 | 10.00 |
| ZINNIA GRACILLIMA (Red Riding Hood) (HHA 12 in.) | | |
| 3609 Deep Scarlet | .35 | 4.50 |
| ZINNIA HAAGEANA DOUBLE (Mexican Hybrids) (HHA 18 in.) | | |
| 3614 Choice Mixed , for bedding, small flowered type | .40 | 5.00 |
| THE SANTA MARIA BEAUTIFUL GARDEN MIXTURE | | |
| 3619 A blend of hardy annuals, suitable for vacant lots and odd corners, giving a continual floral display from early summer till late fall..... | .20 | 2.50 |
| CUT FLOWER MIXTURE | | |
| 3624 Annuals suitable for cut flowers | .20 | 2.50 |
| CALIFORNIA WILD FLOWERS | | |
| 1556 Choice Mixture | .35 | 4.00 |

**Symbols Used:**

A — Annual

C — Climber

B — Biennial

H — Hardy

P — Perennial

HH — Half Hardy

T — Tender

Customers are requested not to order by number only, except when using Telegraph or Cable facilities.



COLOR CLASSIFICATION

In addition to our regular four acre Sweet Pea trial Ground, we recently conducted a series of color tests on every Sweet Pea variety that is offered for sale. An especially outstanding variety in each color group is indicated by two stars (★★). Those with one star (★) are highly recommended and will give fine results. All recommended varieties are vigorous growers, and will produce immense flowers on long stems.

EARLY FLOWERING SPENCER SWEET PEAS

LIGHT BLUE

Eleanor Blue
★★Princess Blue
Silver Blue
Silver King

MID-BLUE

Blue Bird
Blue Bonnet
★Blue Danube
Blue Fascination
Felice Gunther
Florist Blue
Marine
Mariner
Mrs Herbert Hoover
New Blue
★★Tahoe
Zvolanek Azure Blue
Zvolanek Super Blue

DEEP BLUE

★Iris Blue

NAVY BLUE

Blue Boy
★★Top Hat
Zvolanek Navy Blue

CERISE (Golden)

★★Cavalcade
Colleen
Eileen
Eldorado
Embers
Glitters
Helen Lewis
Pride
★Rhumba
Sparkle
Sunray

CERISE (Salmon)

Apollo
Baltimore
Cheerful
Gilda Grey
Illumination
Mrs. Calvin Coolidge
Prosperity
★★Sequoia
Springsong

CREAM (Black Seeded)

Meadow Lark Imp.
★Oriental
Yellow Charm Imp.

CREAM (White Seeded)

★Canary Bird
Meadow Lark

CRIMSON

Aviator
Red Bird
Red Cross
Red Man
Red Wood
★★Susanna

CRIMSON (Deep)

Mars
★Top Sergeant

LAVENDER (Clear)

★Fragrance
Greeting
Lavanda
Lavender Supreme
Sky Lark
Sweet Lavender

LAVENDER

Boston
★Harmony

Lavender King

Michigan
Princess
★Twilight
Vogue

LAVENDER (Rosy)

Memory
Burpee Lavender
★★Rhapsody

MAROON

Maroon Prince
★Miss Alabama
Othello

MAROON (Red)

★★Bacchus

MAUVE (Lilac)

★Cattleya
Flash
Glorious
Mauve Beauty
★Triumph

ORANGE (Rose)

Orange Supreme
★★Treasure Island
Zvolanek Baronet
Zvolanek Indian Girl

ORANGE

Ball Orange
★Ball Orange Imp.
Blaze
Burpee Orange
Burpee Orange Imp.
Forty-Niner
★Sunproof Orange
Valencia



EARLY FLOWERING SWEET PEA COLOR CLASSIFICATION

PINK (Light)

- ★★Bridesmaid
- Colossal Rose
- Lady Gay
- Miss Louise Gude
- Mrs Wm. Zvolanek
- ★Mrs. S. F. Reddick
- Sonnet

PINK

- Colossal Pink
- Exposition Pink
- Giant Pink
- Imperial Pink
- Los Angeles Pink
- Mrs. H. R. Holscher

PINK (Coral)

- Ball Salmon
- Break o'Day
- Chime
- ★★Coquette
- Emblem
- Jean Burpee
- ★Ramona

PINK (Coral Deep)

- ★Boon
- Delicious
- Glamor
- Gleam
- Monterey
- ★Mother Machree

PURPLE (Lilac)

- ★Amethyst
- Elk's Purple
- Zvolanek Violet

ROSE (Self)

- Florist Rose
- ★★Titania

ROSE (White Ground)

- Annie Laurie

★★Hiawatha

- Josie
- Majestic Rose
- Success

ROSE (Deep)

- Chevalier
- ★Miss Liberty
- Perfection
- Rose Charm
- Rosita
- Zvolanek Rose Flare
- Zvolanek Vivian

ROSE PINK (White Ground)

- Attraction
- Ball Rose
- Fascination
- Giant Rose
- Hercules
- Laddie
- ★Shirley Temple
- ★★Sweet Briar
- Virginia

ROSE CARMINE

- American Beauty

ROSE (Light)

- A. C. Zvolanek
- Ball Rose Queen
- Jeanne Mamitsch
- ★Laddie Improved
- Pink Profusion
- Rose Marie
- Superior Pink
- Zvolanek Pink

ROSE (Salmon)

- ★Ball Rose Improved
- Gloria
- Hortus Queen
- Radiant or No. 13
- Rapture
- Star

Sterling

★★Tops

SCARLET ORANGE

- Bright Light
- Evening Star
- ★Fiesta
- Orange Queen
- ★Sparks
- Vulcan

SCARLET

- Grenadier
- The Premier

WHITE (Black Seeded)

- ★★Hope Improved
- Pure White
- Snow Queen
- White Geisha
- White Harmony

WHITE (White Seeded)

- ★Burpee White
- Cascade
- ★★Gardenia
- Snowstorm Improved
- White Champion
- White Rose

FLAKED

- Aurora — Rose
- Freckles — Red
- Harlequin — Chocolate
- Veiled Lady — Cerise

BI-COLOR

- Christmas Triumph
- Columbia
- Yarrowa

PICOTEE

- Blue Picotee W. G.
- Giant Venus W. G.
- ★Rose Picotee W. G.
- Sunburst Imp. C. G.

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

LIGHT BLUE

- ★★Capri
- Delice
- Gleneagles

MID-BLUE

- Blue Bell
- Blue Bird
- Blue Charm

★Blue Moon

- Cambridge Blue
- Chinese Blue
- Ensign
- Fordhook Blue
- Heavenly Blue
- ★Mrs. Tom Jones
- Myosotis Blue
- Reflection

Ruffled Blue

- Tip Top
- ★★Windsor Blue

NAVY BLUE

- Blue Flame
- ★★Flagship
- Fortune
- Commander Godsai



LATE SPENCER SWEET PEA COLOR CLASSIFICATION

VIOLET BLUE

The Admiral
The Flag Lieutenant

CERISE

★Charming
Illuminator
Scintillant
Sparkle

CERISE (Salmon)

Adonis
Artiste
Beatall
Del Monte
Eosign
★Mavis
★★Maytime
Mrs. A. Searles
Premier
Ruffled Cerise
Ruffled Crinkles
★Ruffled Exquisite
Sentinel
Smiles
Sunrise

CERISE (Scarlet)

Campfire
Charm
★Cheerio
Defiance
★Flamingo
Good Cheer
★★Grand Slam
Headlight
Jubilee
Jumbo
Life
Margaret Rose
Mollie
Royal Salute

CREAM (Black Seeded)

Daffodil
★Grand National
Ivory Picture
Mastercream
Regal Lady
★Ruffled Primrose
Yellow Tip

CREAM (White Seeded)

Dobbies Cream
Matchless
★★What Joy

CRIMSON

Charity
★★Rubicund
Ruffled Crimson
Sonny Boy
Sybil Henshaw
The Prince

CRIMSON (Deep)

Crimson King
Derby Day
Glengarry
King Edward
Red Boy
★Red Rover

LAVENDER

Gladys Improved
★Highlander
King Lavender
Mermaid
Mrs. R. P. Butchard
Powerscourt
Sextet Lavender

LAVENDER (Rosy)

★Ambition
Asta Ohn
Austin Frederick Imp.
Favorite
★★Flora
R. F. Felton

MAROON (Red Chocolate)

Leviathan
★★Loch Lomond
Splendor
Warrior

MAROON (Black Chocolate)

★Black Diamond
Mahogany
The Sultan

MAUVE

★Chieftain
King Mauve
Ruffled Mauve
Treasure

MAUVE (Rosy)

International
Ruffled Orchid
★Tranquility

ORANGE

Fordhook Orange
★Prince of Orange
Tangerine Improved

ORANGE (Deep)

Celebrity
Golden Wings
Guinea Gold

ORANGE (Rose)

Excelsior
★★Golden Dragon
Mammoth
The President Harding
Thriller

PINK

Ascot
Bridesmaid
Daisybud Improved
Elfrida Pearson
★Exquisite
Lady Ruffles
Lady Ruffles Imp.
Pink Gem
Refinement
Sextet Pink
Springtime
★★Sweet Afton

PINK (Light Cream)

Affection
Beauty
Bonnie Ruffles
Cissie
Daylight
★Elstree
Fluffy Ruffles Imp.
Muriel
Sheba
Super Fine
Susan
Venus
Winnie Morse

PINK (Fawn)

The Fawn
The Burpee Improved
★Discovery

PINK (Salmon)

Chloe
Companion
★Diana
Ecstasy
Lullaby



LATE SPENCER SWEET PEA COLOR CLASSIFICATION

PINK (Dark Cream)

Atlantic
Bon Bon
Bonnie Lassie
★★Crony
Enchantress
Floradale
Giant Attraction
Gloaming
Hawlmarm Sal. Pink
Idyl
La France
Loveliness
Magnet
Mary Pickford
Melody
Miss California
Nobility
Pacific
★★Patricia Unwin
Personality
Picture
Pink Frills
Rose Day
Silver Jubilee
Stationmaster

PINK (Orange)

Barbara
George Shawyer
Gold Crest
Gold Finch
Mr. Cinders
Pink Cockade
Royal Pink
Sunshine
Vanity

PURPLE

Floradale Purple
★Olympia
Purple Monarch
Regal Purple
Ruffled Purple

RED (Spinel)

Lady Macbeth

ROSE PINK

★★Bonnie Briar
Hebe
Hercules
Pinkie
Romance

ROSE (Deep)

Dolores
★Mirth
★Pinnacle
Rosabelle
Rosie
Ruffled Rose

ROSE (Salmon)

Advance
Dandy
★Eventide
Grandeur
Hawlmarm Pink
Heyday
Marion
Peggy Ann
Rapture
Stylist

ROSE (Coral Salmon)

Begonia Rose
Fiancee

ROSE CARMINE

Brilliant Rose
Corona
Damask Rose
Doreen
Lustre
★Ruffled Carmine
The DuBarry

SCARLET

Captain Blood
Cardinal
Hawlmarm Scarlet
★Rudigore

SCARLET (Orange)

All Bright
Grenadier
★Hollyberry
Huntsman
2LO
Royal Scot
The Colonel
★★Welcome

WHITE (Black Seeded)

Bridal Veil
Constance Hinton
★Gigantic
Kames

Model

Sextet Queen
★★Snow White
White Heather
White Powerscourt

WHITE (White Seeded)

Avalanche
★Burpee White
Edna May Improved
King White
King White Imp.
Mascot's White
Snowball
Snowdon
Ruffled White

FLAKED

Fantasy — Chocolate
Orange Cloud — Coral
The Clown — Red

BI-COLOR

Blanche Ferry
Bonfire

PICOTEE

Anglo C. G.
Gloria C. G.
Jean Ireland Imp. C. G.
★Lady Gay C. G.
Pierrot C. G.
Appleblossom
Sunkist C. G.
★Youth W. G.

FLUSHED

Big Ben
(Rose with Salmon)
Debutante
(Salmon Orange)
Gold Finch
(Golden Orange)
Jack Hobbs
(Red with Salmon Rose)
Robustum
(Red with Salmon Rose)
Sunset
(Deep Rose with Orange)
Lady Lilford
(Light Blue with White)

